

Identical Site File Documents - Rapid Response Contractor Site Nos 1251-1324
September 1996 to November 1998

REDACTED VERSION



WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1251

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	9-20-97 85 ⁵⁰				85 ⁵⁰	9-20-97 85 ⁵⁰	Jme
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	9-19-97 85 ⁵⁰				85 ⁵⁰	9-19-97 85 ⁵⁰	Jme
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	9-16-97 18 ⁰⁰	9-17-97 12 ⁰⁰	9-18-97 8 ⁰⁰	9-19-97 12 ⁰⁰	36 ⁰⁰	9-19-97 50 ⁰⁰	Jme
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

COMPLETED

Site Sketch on Back of Page

9-22-97

COMMENTS

026285

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James F. Boud 9-22-97

Inett x Branch 9/23/97

07-1251-090

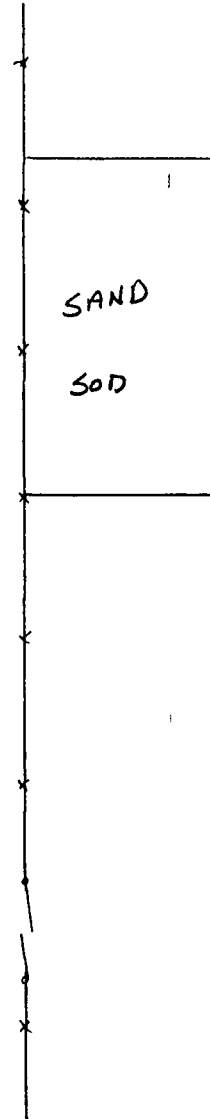


INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA



By PM Date 9-8-97 Subject RESTORATION site # 1251 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____



(b) (6)

(b) (6)

MARRERO

(b) (6)

26286

07-1251-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>9-16-97</u>	FOREMAN	<u>JAMES BAIRD</u>	SITE NO	<u>1251</u>
SUBCONTRACTOR	<u>NOLA</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	<u>PTLY-Cloudy / WARM</u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input type="checkbox"/> Barricades Removed	<input type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Edging Installed	<input type="checkbox"/> Progress Photo	<input type="checkbox"/> Restoration Complete

SUMMARY

9-16-97 NOLA SPREAD 18⁰⁰ (cuyos) OF SAND ON THIS SITE,

9-17-97 NOLA SPREAD 12⁰⁰ (cuyos) OF SAND ON THIS SITE,

9-18-97 NOLA SPREAD 0⁰⁰ (cuyos) OF SAND ON THIS SITE,

9-19-97 NOLA SPREAD 12⁰⁰ CUBIC YARDS OF SAND ON THIS SITE ON THIS DAY.

9-20-97 NOLA LAID 85⁵⁰ (sq yds) OF SOD ON THIS SITE

9-22-97 NOLA HAS FINISHED ALL WORK ON THIS SITE. SITE HAS BEEN INSPECTED AND IS COMPLETE.

1126287

07-1251-080

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

Site 1251

NOLA

Date 7-17-97

120-1-17

Truck No _____

Project Sunk (1-17)

Bobtail ☐ _____ Trailer ☐ _____

Tandem ☐ 1210/

Triaxle _____ Triaxle _____

Tandum ☐ _____ Trailer ☐ _____

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

Nº 03972

Signed ic la

07-1251-401

026288

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

NOLA

Site 923 6 yds
Site 1251 6 yds
Date 6-1-77

Truck No _____

Project _____

Bobtail ☐ _____ Trailer ☐ _____

Tandem ☐ _____

Triaxle ☐ _____ Triaxle ☐ _____

Tandem ☐ _____ Trailer ☐ _____

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT
OF INVOICE. FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 03839

Signed HAC

026289

07-1251-401

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

Site
1251

NOLA

Date

9-15-91

NOLA

Truck No

Project

scand

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle

Tandem ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 03118

Signed

HAC

026290

07-1251-401

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND
Nine Mile Point, Westwego, LA 70094
(504) 436 2924

8 yds Site 1251
4 yds Site 654

NOLA

Date

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 / % PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25 / OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No 05035

Signed

026291

07-1251-401

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

Site 1251

12 CY 9-19-97

Date

-NOLA

Truck No

Project

PD

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle

Triaxle

Tandum ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 05100

Signed

nola-co

026292

07-1251-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1251

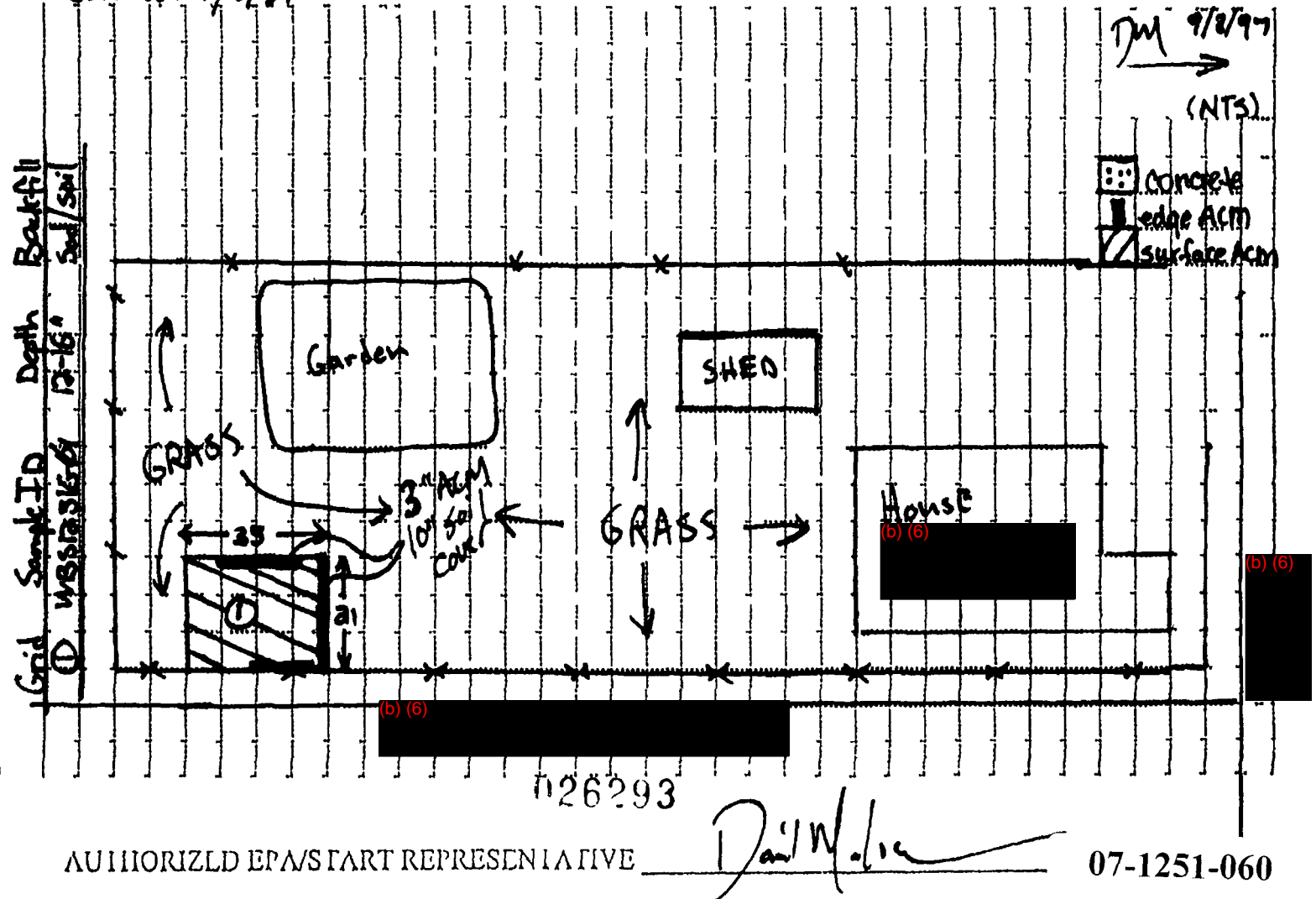
ADDRESS (b) (6)
Marrero, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON Not needed 12-16

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Gridlined: 9/8/97



Westmont NJ 1 1scalaway NJ 1 Carle Place NY 1 Manhattan NY 1 Seattle WA 1 Ann Arbor MI 1 San Mateo CA 1 Smyrna GA 1 Greensboro NC 1 Houston TX 1
 808-8-4800 908 981-0660 516-887 7251 212 290 0062 203 233 9007 313-688 8810 415-570 5401 404 333-6006 910 297 1487 713-886 3635


 EMSL

Attn Christopher Sansone
 Ecology & Environment, Inc
 11550 Newcastle Ave #250
 Baton Rouge LA 70816

Wednesday September 10 1997

Ref Number TX973781

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS REMOVAL PROJECT/ KJ6102020601RAXX

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	NONFIBROUS
WBS-1251 G01	(b) (6)	Brown Fibrous Homogeneous	Teased	< 1% Chrysotile < 1% Crocidolite			100% Other
WBS-911 G01		Brown Fibrous Homogeneous	Teased	< 1% Chrysotile			100% Other
WBS-911 C 02		Brown Fibrous Homogeneous	Teased	< 1% Chrysotile			100% Other
WBS 911 G 03		Brown Fibrous Homogeneous	Teased	2% Chrysotile			98% Other
WBS753 G01		Brown Fibrous Homogeneous	Teased	None Detected			100% Other
WBS753 G02		Brown Fibrous Homogeneous	Teased	< 1% Chrysotile			100% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also % of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Arthur Hernandez Jr
 Analyst

026294

Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one s Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Houston (NVLAP Air and Bulk #102106)

07-1251-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION



RE-EXCAVATION

FOREMAN INITIAL

PM

DATE

9-8-97

SITE#

1251

ADDRESS

(b) (6)

MARRERO

ACM REMOVED

85 ^{sq}

SQUARE YARDS - FIRST 6"

ACM REMOVED

14 ^{sq}

CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED

?

CUBIC YARDS

026295

07-1251-050

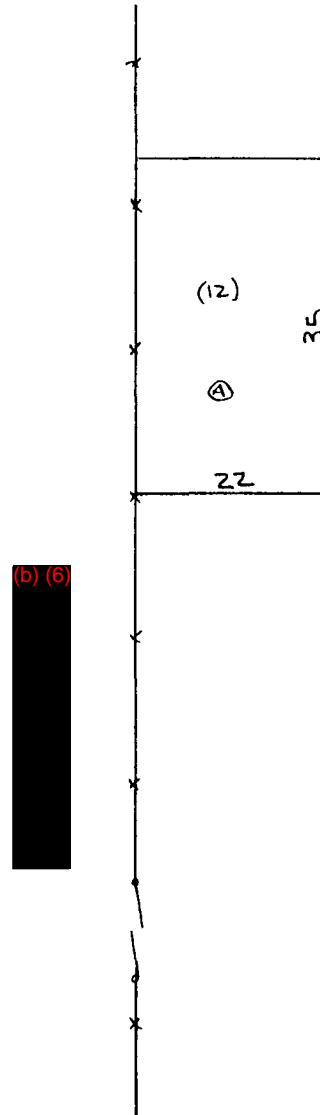


By PM Date 9-8-97 Subject ACTUAL REMOVAL SITE # 1251 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

$$\textcircled{A} 22 \times 35 = 770 \text{ sq FT}$$

$$85 \text{ sq SQ YDS}$$

$$\textcircled{A} 22 \times 35 \times 0.50 = 14 \text{ cu c/y}$$



SQUARE YARDS 85

IT REP Detrick

CUBIC YARDS 14

QEC REP Am Oy

NEW

26296

07-1251-050

WESTBANK ASBESTOS ABATEMENT PROJECT

NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u> </u>	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1251</u> ✓
SUBCONTRACTOR	<u>QEC</u>	START	<u> </u>	ADDRESS	
CREW NO	<u> </u>	STOP	<u> </u>	(b) (6)	
START TIME	<u> </u>	TOTAL HOURS	<u> </u>	Marrero, La	
STOP TIME	<u> </u>	WEATHER	<u> </u>	70072	
TRUCK NAME	<u> </u>				

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u> </u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u> </u>	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-06-97 - QEC PREPARED SITE & BEGAN ACM REMOVAL USING HAND TOOLS. THE ACM EXTENDED BEYOND THE PAINTED/SKETCHED LINES & QEC BROUGHT THE BACKHOE INSIDE THE YARD TO EXCAVATE. SEE SKETCH FOR LOCATION OF TIRE RUTS CREATED BY BACKHOE. IT CORP INFORMED QEC THAT THESE RUTS MUST BE FILLED IN W/ SAND & SOD BY QEC, ALSO THESE RUTS ARE CREATING INSUFFICIENT COVER.

09-08-97 QEC CONTINUED ACM REMOVAL

SITE COMPLETED - STAFFMAN DID VISUAL & TOOK SAMPLES

01/2/00

026297

07-1251-040

TRACKING #

1251 (CONT)

SITE SKETCH

ADDRESS

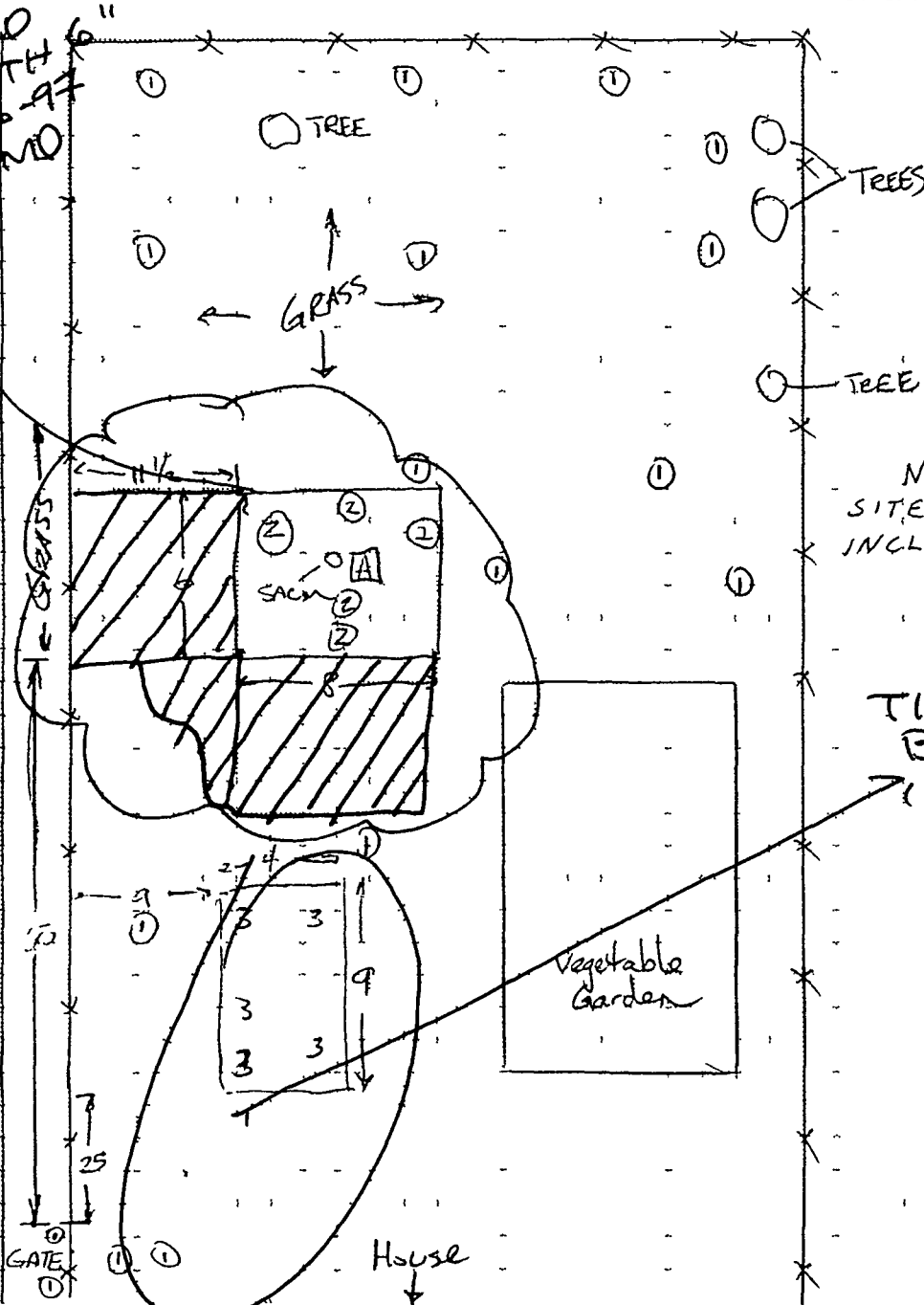
(b) (6)

UPDATED

1/1

APPROVED
BENEATH
09-06-97
MO

(b) (6)



NOTES

N (NTS)
↓

4x8 AREA IS 6" Deep
OWNER Reports he found ACM
next to gate we found no ACM

#	COVER	THICKNESS
①	GRASS - N/A	NO ACM
②	GRASS 4-6"	> 1"
③	GRASS 6-8"	> 1"

RESTORATION. A GRASS

B

C

ARRIVAL 09/18
DEPARTURE 09/15

RESTORATION APPROVED BY

DATE 8/11/97

TEAM.

GID / PL

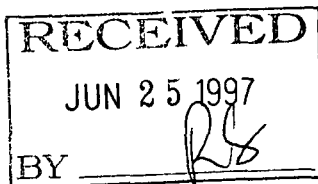
DATE 8/11/97

TO IT 8/6/97 JPD

07-1251-030

026298

tw 06/97 (b) (6)

Tracking Number 1251

FIELD DATA SHEET 1

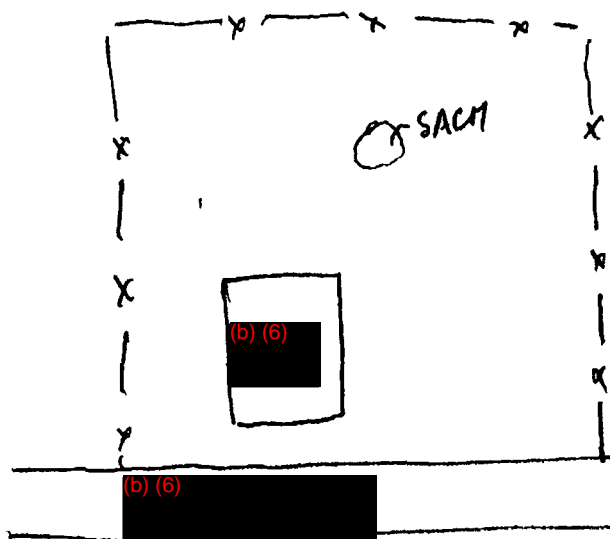
Site Information:

Occupant	(b) (6)	Interviewed	(b) (6) by phone
Address	(b) (6)	Morrison	
Phone No	(b) (6)		
Owner Name, Address, and Phone No if Different Than Occupant (b) (6)			

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church vacant house, vacant lot, other _____
2) Problems accessing yards (circle) <u>locked gate</u> , gate, <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____	
Comments	
Date/Time of Interview <u>9:30 06/19/97</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>SJ/LK</u>	

026299

07-1251-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVFs Requested 7		Parish # 1340		Source # 85728		ADV #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214 665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor s License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504 646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspection Date Jan - Apr 1996							
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1251)				Fire Marshall Project #			
Street Address (b) (6)							
City Marrero		State La		Zip 70072		Parish Jefferson	
Site Location of				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 1134	Cu yds 42
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 8/18/97		Complete 9/17/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 8/18/97		Complete 9/17/97	

07-1251-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries Inc

Contact Person A J Phillip Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 8/13/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 8/13/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R.S 40 1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026301

07-1251-200

1251

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6/19/97
DATE

(b) (6)
SIGNATURE

026302

07-1251-020

DRIVER: PLEASE SIGN HERE

Printed on recycled paper

James Neal

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

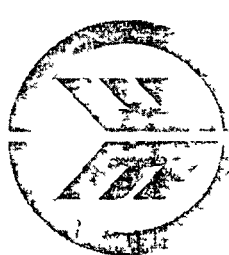
TICKET NBR

0250056

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A & S EQUIPMENT CO INC	11	MONA	11 06AM	11 06AM	9/06/97

CITIZENS SERVICE	GROSS Lbs	47,040 00IN-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	21,020 00OUT-0
01 CORPORATION 0001802	NET Lbs	26,020 00
15 YARDS		
WAVE A GOOD DAY!!!		
THE DRIVER CERTIFY THAT THE WASTE I		
FLIVERED ORIGINATED IN JEFFERSON		
PARISH ONLY	ADJUSTED Lbs	26,020 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5778 ASBESTOS ADVF 98029 00A ASBESTOS
	CELL GRID 1 70/80 100 23

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS	10 01	TONG	\$14 500	\$188 65
0 TAX CHARGED				
TOTAL AMOUNT	1256			\$188 65

026303

07-1251-400

Nº 01767

DATE 7/6/97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO Bts # 11

	ADVF NO	JOB NO	Y ³
1	98329 00A	1251	13
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 13

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026314

Top Copy Originator

07-1251-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

James Head

Jefferson Parish Landfill
5000 Highway 90 West
Mandeville, LA 70094-0000

Page 01 of 01

TICKET NBR

0250126

ORIGINAL

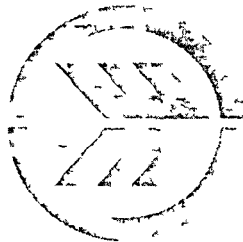
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A S EQUIPMENT CO , INC	11	MONA	3 44PM	3 44PM	9/06/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
CORPORATION
3 YARDS
HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 43,700 00IN-1
TARE Lbs 21,320 00OUT-0
NET Lbs 22,380 00

ADJUSTED Lbs 27,280 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5778 ASBESTOS ADV 98029 01B ASBESTOS CELL GRID 1 70/80 100 33



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
SPECIAL WASTE - TONS NO TOL/ CHARGED	13 69	TONS	\$14 500	\$198 51
TOTAL AMOUNT	1251			\$198 51

026305

07-1251-400

№ 01768

DATE 9/6/97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BTD #11

	ADVF NO	JOB NO	Y ³
1	98329 01 B	1201	13
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 13

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

[Signature]
[Signature]

026306

Top Copy - Originator

07-1251-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Garner Heat

TICKET NBR

0250271

Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Mandeville, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
& S EQUIPMENT CO, INC	11	MONA	10 10AM	10 10AM	9/08/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
T CORPORATION 0001800
EYARLS
GIVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
RECEIVED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 50,840 00IN-1
TARE Lbs 21,320 00OUT-0
NET Lbs 29,520 00
ADJUSTED Lbs 29,520 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 7779 ASBESTOS ADVF 08.20 WED ASBESTOS CELL 0P10 1 10/80 140 33

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 SPECIAL WASTE - TONS 017A, CHARGED	14 E	TONS	\$14 500	\$214 00
TOTAL AMOUNT	1281			1214 00

026317

07-1251-400

Nº 01796

DATE 9/8/97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO Bts #11

	ADVF NO	JOB NO	Y ³
1	98329 02C	1251	13
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 13

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Vito Lopez
Mona facou

026308

Top Copy², Originator

07-1251-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82137
Baton Rouge, Louisiana 70884-2137

ADVF NO. 98329 00 A
PRIORITY
FACILITY CODE
1340 85/28 482

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1251 (b) (6) MARPERO LA - 70072	3) ISSUE DATE 08/13/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/13/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 08/18/97
6) CONTRACTOR'S PHONE (504) 666 0039	PROJECT COMPLETE DATE 09/17/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 1134 CU FT
9) OWNER PHONE (214) 663 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. ***** DRIVER/OPERATOR 13) WASTE TRANSPORTER BIO-CORP (BIO) 11 15) DISPOSAL SITE	14) SIGNATURE <i>[Signature]</i> ***** 16) QUANTITY SHIPPED 1. 13 Y3 17) DATE PROJECT COMPLETED 9/7/97
18) DATE SHIPPED 9/6/97 19) PRINTED/TYPED NAME Lester Spasiano ***** TRANSPORTER 20) DATE RECEIVED 9-6-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212.111 RM = 1 lb (.454 Kg) 21) SIGNATURE <i>[Signature]</i> ***** 23) DATE DELIVERED 9-6-97
22) PRINTED/TYPED NAME James Heald ***** WIDE-ILL 24) QUANTITY RECEIVED 25) PRINTED/TYPED NAME	25) SIGNATURE <i>[Signature]</i> ***** 27) DATE BURIED 29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS: 07-1251-300	

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 85135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 98329 01 B
PRIORITY
FACILITY CODE
1340 05720 482

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1251 (b) (6) HARRERO LA - 70072		08/18/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		11/15/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDELL - LA - 70458		08/18/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/17/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		0 FT0 SQ FT1134 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
10) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.		<i>[Signature]</i>	
13) WASTE TRANSPORTER		16) QUANTITY	
BIO-TECH, INC. #11		SHIPPED	
15) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
		1. 13 y3 9/1/97	
SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)			
18) DATE SHIPPED		21) SIGNATURE	
9/6/97		<i>[Signature]</i>	
19) PRINTED/TYPED NAME		23) DATE DELIVERED	
Liton Services, Inc. 2416 Westbank		9-6-97	
20) DATE RECEIVED		25) SIGNATURE	
9-6-97		<i>[Signature]</i>	
22) PRINTED/TYPED NAME		27) DATE BURIED	
G. Francis Neal			
24) QUANTITY RECEIVED		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS:			
07-1251-300			

026310

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 90329 02 C
PR1:LOW
FACILITY CODE
1340 85728 482

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1251 (b)(6) MARRERO - LA - 70072	3) ISSUE DATE 08/18/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/15/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 08/18/97
6) CONTRACTOR'S PHONE (504) 666 0039	PROJECT COMPLETE DATE 09/17/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 CTO SQ FT 1134 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE THA
13) WASTE TRANSPORTER BIS (409) 411-1111 #11	16) QUANTITY SHIPPED 1. 13 Y3
15) DISPOSAL SITE Municipal waste - Jefferson Parish	17) DATE PROJECT COMPLETED 9/9/97
18) DATE SHIPPED 9/8/97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)
19) PRINTED/TYPED NAME John Mansville	21) SIGNATURE John Mansville
20) DATE RECEIVED 9-8-97	23) DATE DELIVERED 9-8-97
22) PRINTED/TYPED NAME James Neal	25) SIGNATURE James Neal
24) QUANTITY RECEIVED	27) DATE BURIED
26) PRINTED/TYPED NAME	29) SIGNATURE

APR 27 1998

Tracking Number 1252

FIELD DATA SHEET 1

Site Information

Occupant	N/A	Interviewee
Address	(b) (6)	Westwego LA 70094
Phone No	N/A	
Owner Name, Address, and Phone No if Different Than Occupant		

Site Description.

1) Description of property (circle) single home, duplex, business, school, daycare, church, vacant house, <u>vacant lot</u> , other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM _____

Comments

NO VISIBLE ACM

Date/Time of Interview	8/26/97 1008	Access Granted (circle) yes, no	(NA)
Team Members	GD/JS	To IT	4/24/98

026312

09-1252-010

RECEIVED

JUL 21 1997

BY RY

FIELD DATA SHEET 1

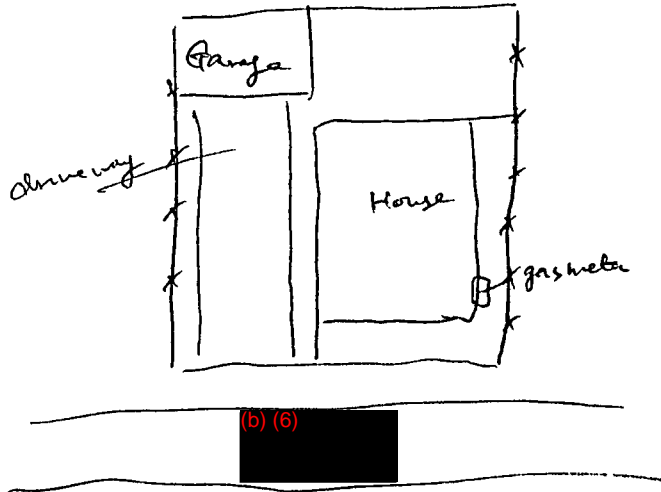
Site Information

Occupant	(b) (6)	Interviewee	(b) (6)
Address	(b) (6)	Mamero	
Phone No	(b) (6)		
Owner Name, Address, and Phone No if Different Than Occupant - Same -			

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>NO</u> resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> water, <u>gas</u> , electric, cable TV, septic tank, other <u>all original</u> Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, <u>don't know</u> If yes, note on site sketch How deep? <u>driveway, back steps</u>

Site Sketch



Estimated Volume of ACM _____

Comments No visible ACMDate/Time of Interview fw 6/13/97, 1545, 7/14/97 1145 Access Granted (circle) yes, noTeam Members 3M/JL

026313

07-1253-010

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1254

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
3od Installation (sq yds)							
3" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMMENTS NO RESTORATION REQUIRED

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

26314

06-1254-090

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Deena DePalma
Ecology & Environment
11550 New Castle Avenue
Baton Rouge, LA 70816

Tuesday November 11, 1997

Ref Number IN971608

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project. WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS1545G03	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		40% Quartz 60% Other
WBS1254G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		70% Quartz 30% Other
WBS1394G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		40% Quartz 60% Other
WBS1179G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		70% Quartz 30% Other
WBS1546G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		70% Quartz 30% Other
WBS1383G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		70% Quartz 30% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also: "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method


Jane Wasilewski
Analyst

026315


Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature from the Laboratory. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered sample. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 12-3-97

NOTE

HAND PICK UP

SITE# 1254

BAG JOB

ADDRESS (b) (6) HARVEY

ACM REMOVED 0 SQUARE YARDS - FIRST 6"

ACM REMOVED 0.50 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 0 CUBIC YARDS

IT REP Petrick N. Johnson

QEC REP

Jim

026316

06-1254-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

D

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>11-07-97</u>	FOREMAN	<u>DucARPE</u>	SITE NO	<u>4245</u> <u>1254</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u>11</u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u>11</u>	STOP	<u>11</u>		<u>Harvey, La</u>
START TIME	<u>11</u>	TOTAL HOURS	<u>11</u>		<u>70058</u>
STOP TIME	<u>11</u>	WEATHER	<u>11</u>		
TRUCK NAME	<u>11</u>		<u>11</u>		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>f</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>f</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

11-07-97: QEC PICKED-UP SEVERAL LOOSE
PIECES OF ACM (BAG JOB) NO RESTORATION
NEEDED THE START TEAM DID A VISUAL INSPECTION

02631M

06-1254-040

TRACKING # 1254

SITE SKETCH

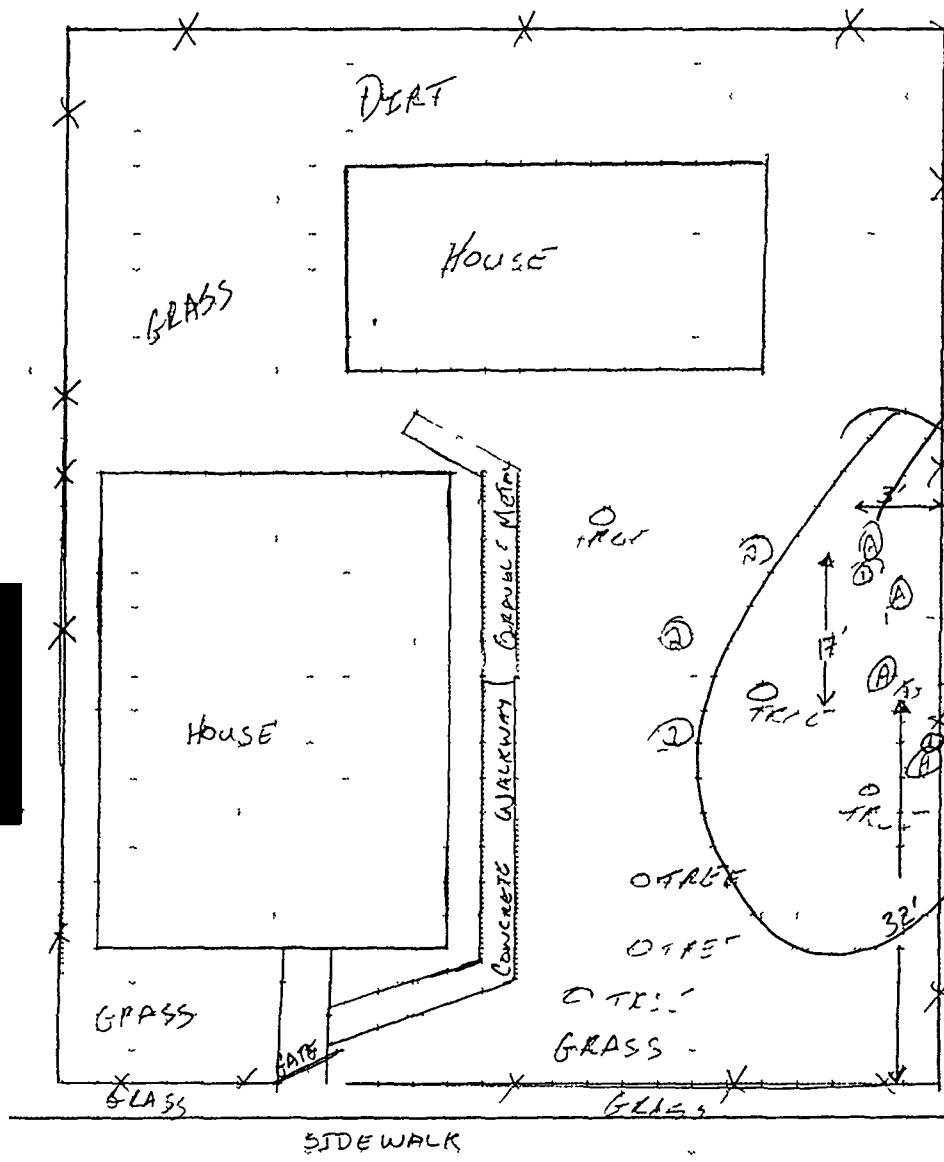
ADDRESS

(b) (6)

HARVE

UPDATED

11



NO APPROX
OR
RESTORATION
NEEDED
11/07/97
MD

NOTES

N (NTS)
→

⊕ REMOVAL MAY BE DONE
BY HAND

RESTORATION. A GRASS⁺

B

C

ARRIVAL 10 05
DEPARTURE 10 20

+ - ONLY IF DIGGING IS
REQUIRED

RESTORATION APPROVED BY

TEAM.

DB/GD

DATE 9 1 13 1997

026318

#	COVER	THICKNESS
1	No COVER	SACIN 1'
2	DIRT	No PRIN
3	GRASS 2-3'	No ACM

06-1254-030

(b) (6)

(phone)

DATE 11 1 1997

CWF 9/18/97
10/1/97

OCT 15 1997
RS

FIELD DATA SHEET 1

Site Information

Occupant (b) (6)	(b) (6)	Interviewee (b) (6)	<i>nephew</i>
Address		<i>Harvey</i>	
Phone No			
Owner Name, Address, and Phone No. if Different Than Occupant			
(b) (6)	(b) (6)	<i>BROTHER</i>	(b) (6)
(b) (6)	(b) (6)	(b) (6)	(b) (6)

Site Description

1) Description of property (circle)	<u>single home</u>	duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle)	locked gate <u>gate</u>	dogs, other
3) Underground utilities installed by owner? (circle)	no, water, gas, electric, cable TV, septic tank, other	Note location on site sketch
4) Is any underground ACM present? (circle)	yes, no, don't know	If yes, note on site sketch How deep?

Site Sketch

The sketch shows a rectangular area with two buildings labeled 'house'. A 'concrete' area is indicated near one house. Along the bottom boundary, several 'X' marks are drawn, with an arrow pointing to them labeled 'ACM Pieces'. A black redaction box is on the left side of the sketch.

Estimated Volume of ACM _____

Comments *Left access agreement with owner 9/12/97. would like to discuss with brother about access*
026319Date/Time of Interview *9/12/97* *1000* Access Granted (circle) yes noTeam Members *AL, PL* *GS/DB*

06-1254-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 RLV 5/12/95

# of ADVFs Requested	6	Parish #	1340	Source #	85728	ADVI #	
I TYPE OF NOTIFICATION		(CIRCLE ONE)		ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214 665 2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DLQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504 646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION		(CIRCLE ONE)		Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT?		(CIRCLE ONE)		YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1254)				Fire Marshall Project #			
Street Address (b) (6)							
City Harvey		State La		Zip 70058		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R 93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed ② Category I ACM not removed ③ Category II ACM not removed							
				Cat I Cat II		UNIT	
Pipes						Ln Ft Ln m	
Surface Area						Sq Ft Sq m	
Vol RACM off Facility Component				26320		Cu Ft 972 Cu yds 36	
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 10/24/97		Complete 11/28/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 10/24/97		Complete 11/28/97	

06-1254-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Chiffard on behalf of EPA 10/22/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Chiffard on behalf of EPA 10/22/97
(Signature of Owner/Operator/Contractor) (Date)

IN PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

06-1254-200

1 26321

1254

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip 70058

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

9-12-97
DATE

(b) (6)

SIGNATURE

126322

06-1254-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR.
0266963

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC.	10	MONA	6:54AM	6:55AM	11/08/97

CITIZENS SERVICE

GROSS Lbs 09,620 00IN-1

NEW ORLEANS, LA 00000-0000

TARE Lbs 01,220 00OUT-0

NET Lbs 08,400 00

IT CORPORATION

0000180E

20 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I

DELIVERED ORIGINATED IN JEFFERSON

PARISH ONLY.

ADJUSTED Lbs 08,400 00

SOURCES :

OTHER INFORMATION

SPECIAL WASTE

COMMERCIAL WASTE
57778 ASBESTOS
ADVF 98 / 000 ASBESTOS

CELL GRID 1 90/95 100 0E

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041 -SPECIAL WASTE - TONS NO TAX CHARGED	19.20	TONS	\$14.500	\$278.40
	.96	1254		
TOTAL AMOUNT	18.24	1527		\$278.40

026323

06-1254-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

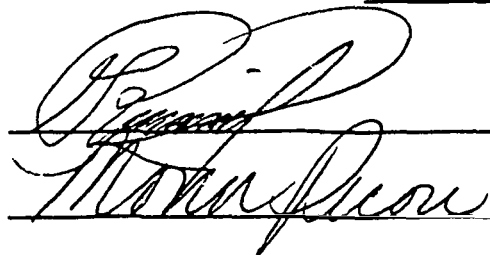
TRUCK NO B & S #10

	ADVF NO	JOB NO	Y ³
1	98813 00A	#1254	1
2	98737 00A	#1527	19
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 988100 A
PRIILOW
FACILITY CODE
1340 85728 720

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1254 (b) (6) HARVEY - LA - 70058		3) ISSUE DATE 10/23/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE 01/23/98	
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458		7) PROJECT START DATE 10/24/97	
6) CONTRACTOR'S PHONE (504) 644 0039		PROJECT COMPLETE DATE 11/28/97	
8) OWNER'S NAME AND MAILING ADDRESS ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		11) ESTIMATED ACM QUANTITY 0 FT0 80 FT9/2 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 14) WASTE TRANSFER 15) DISPOSAL SITE Jeff Parish LA 16) DATE SHIPPED 11-17-97		14) SIGNATURE [Signature] 16) QUANTITY SHIPPED 1.5 17) DATE PROJECT COMPLETED 11-27-97	
18) PRINTED/TYPED NAME [Signature] TRANSPORTER 19) DATE RECEIVED 11-17-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212.111 EQ = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME [Signature] AND FILL 21) QUANTITY RECEIVED 1		21) SIGNATURE [Signature] 23) DATE DELIVERED 11-23-97	
22) PRINTED/TYPED NAME [Signature] 23) SPECIAL CONDITIONS OR COMMENTS: 026325		25) SIGNATURE [Signature] 27) DATE BURIED 27) SIGNATURE	

06-1254-300

RECEIVED
JUL 21 1997
BY RS

Tracking Number 1255

FIELD DATA SHEET 1

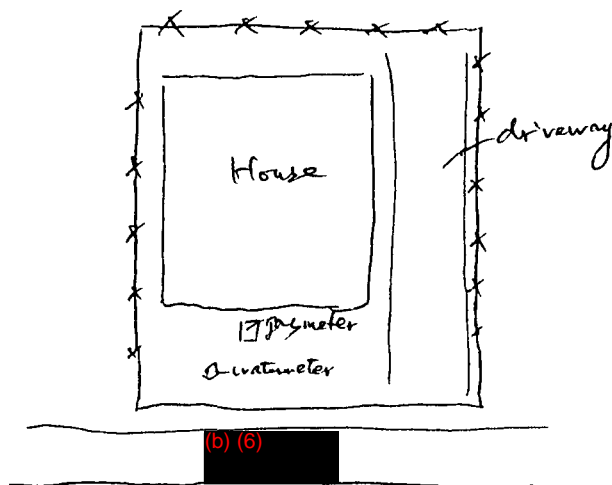
Site Information

Occupant (b) (6)	Interviewee (b) (6) (by phone)
Address <u>Marrero</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description

1) Description of property (circle) <u>single home</u> duplex business, school, daycare, church, vacant house, vacant lot other _____
2) Problems accessing yards (circle) locked gate gate dogs other <u>None</u> resolution _____
3) Underground utilities installed by owner? (circle) no <u>water</u> <u>gas</u> electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes no, <u>don't know</u> If yes note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments No visible ACM

Date/Time of Interview 1130 7/14/97 Access Granted (circle) yes, no (N/A)

Team Members jm/jl

026326

07-1255-010

RECEIVED
JUL 25 1997
BY RS

Tracking Number 1256

FIELD DATA SHEET 1

NO VISIBLE
ACM
REVISED
7/23/97

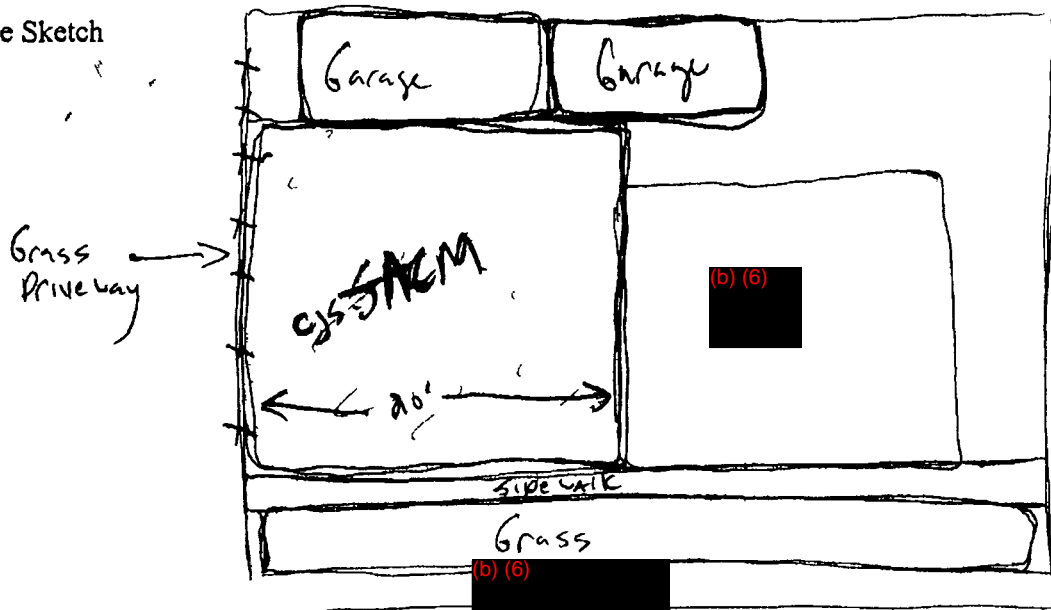
Site Information.

Occupant <u>(b) (6)</u>	Interviewee <u>(b) (6)</u>
Address <u>HARVEY</u>	
Phone No <u>(b) (6)</u>	
Owner Name, Address, and Phone No if Different Than Occupant <u>(b) (6)</u>	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments Driveway - possible asbestos in driveway area, initial inspection shows nothing - needs more (cys) closer look NO VISIBLE ACM

Date/Time of Interview 7/7/97 1430 Access Granted (circle) yes no

Team Members SD COS

026327

06-1256-010

RECEIVED

JUL 08 1997

BY RS

FIELD DATA SHEET 1

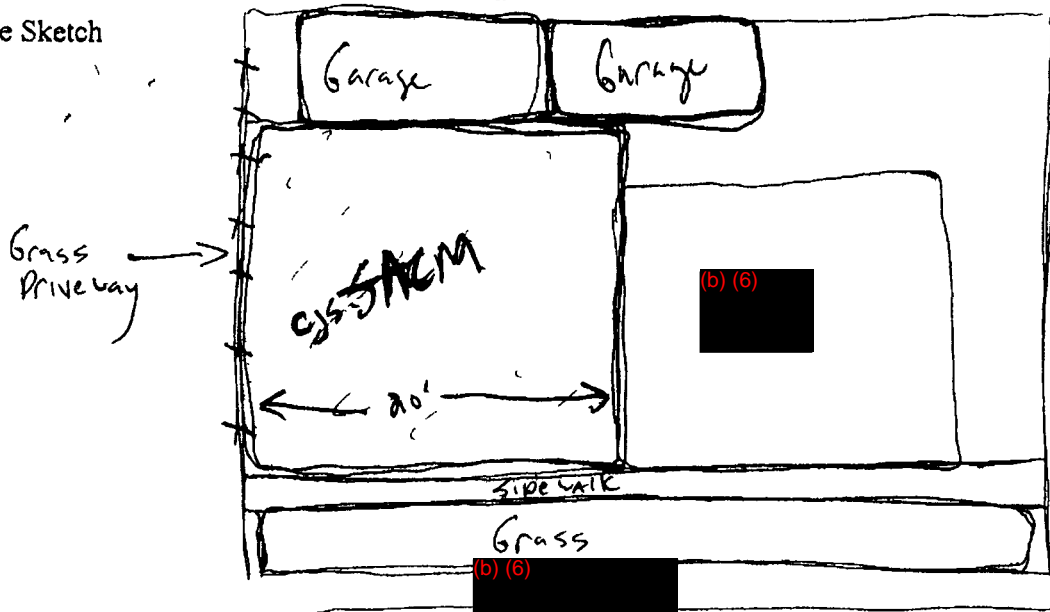
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address	HARVEY
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments Driveway - possible asbestos in driveway area, initial inspection shows nothing - needs more (b) (6) closer look

Date/Time of Interview 7/7/97 1430Access Granted (circle) yes noTeam Members SD CDS

U26328

06-1256-010

1256

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) H ARUS Y
State/Zip _____ Phone Number(s) (b) (6) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6/18/97

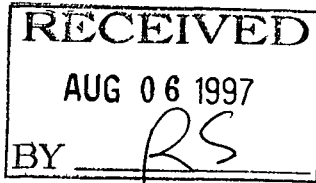
DATE

(b) (6)

SIGNATURE

U26329

06-1256-020



FIELD DATA SHEET 1

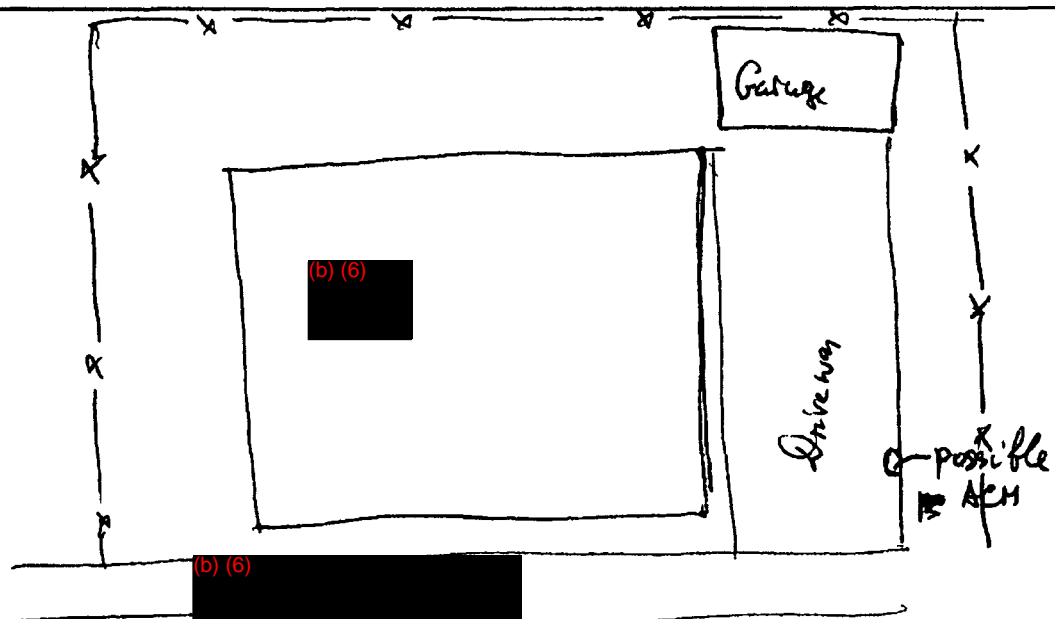
Site Information:

Occupant	(b) (6)	Interviewee	(b) (6)
Address	(b) (6)	<u>marcero</u>	
Phone No	(b) (6)		
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6) <u>in driveway</u>			

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments No visible ACM Resident dug a hole on driveway, and no ACM was found by START.Date/Time of Interview 06/18/97 8/4/97 Access Granted (circle) yes noTeam Members L.V. MMM/r/JDU26330 07-1257-010

CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip Ga 30012 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6-18-97
DATE

(b) (6)

SIGNATURE

026331

07-1257-020

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1258

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	10/14/97 26 ⁰⁰				26 ⁰⁰	10/14/97 26 ⁰⁰	15 JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-10-97 26 ⁰⁰				26 ⁰⁰	10-10-97 26 ⁰⁰	15 JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-10-97 8 ⁰⁰				6 ⁰⁰	10-10-97 8 ⁰⁰	15 JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10-14-97

COMMENTS _____

026332

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James J. Branch 10/14/97

Inett Branch 10/14/97

Joe J. Branch 10/14/97

07-1258-090



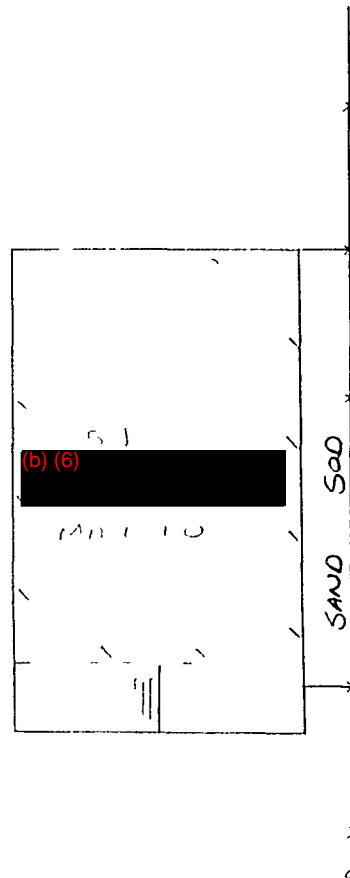
INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA



By DM Date 9-26-97 Subject RESTORATION SITE # 1258 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 10-10-97



07-1258-090

07-1258-090

026333

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1258</u>
SUBCONTRACTOR	_____	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____		_____
STOP TIME	_____	WEATHER	_____		<u>MARRERO</u>

CHECKLIST

_____ <u>Confirmation Sample Results</u>	_____ <u>Restoration Area Measured</u>	_____ <u>Post Photo</u>
_____ <u>Barricades Removed</u>	_____ <u>Pre Photo</u>	_____ <u>Tailgate Meeting</u>
_____ <u>Edging Installed</u>	_____ <u>Progress Photo</u>	_____ <u>Restoration Complete</u>

SUMMARY

10-10-97 YATES DELIVERED 8.00 CUBIC YARDS OF SAND TO THIS SITE ON
THIS DAY CREW INSTALLED AND COMPACTED SAND IN SAND/SOD AREA.

10-14-97 YATES HAS FINISHED ALL WORK ON THIS SITE. SITE HAS BEEN
INSPECTED AND IS COMPLETE

07-1258-080

026334

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

Site 1258 3.4.43

4 CY STOCKPILE

Date

11/11/11

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No 13275

Signed

07-1258-401

026335

WESTBANK ACM REMOVAL PROJECT

SAMPLE ANALYSIS CONFIRMATION

USEPA START TEAM

FYI

SITE# 1258

ADDRESS: (b) (6)

Marrero, LA

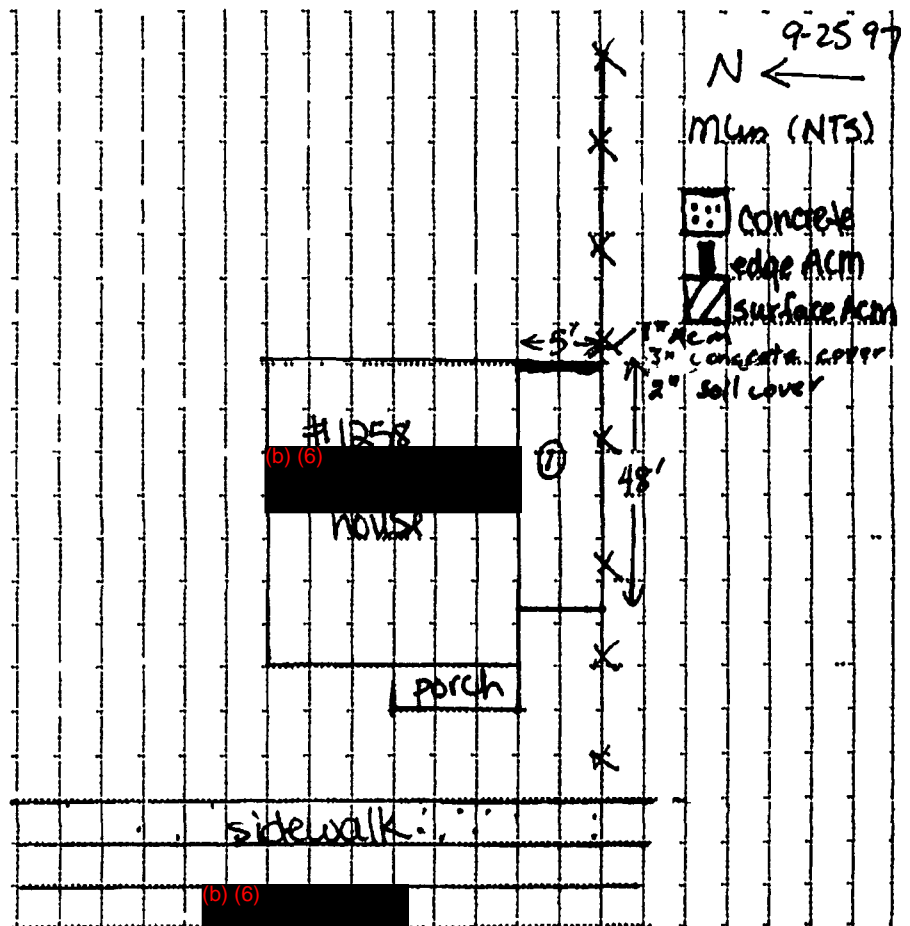
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 9-29-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Gridlined 9-25-97

Grid Sample ID depth Backfill Area
 ① WBS1258601 6" soil soil and
 WBS1258602 is a dup of G01.



026336

AUTHORIZED EPA/START REPRESENTATIVE

Magnum

07-1258-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn Alma Rillera
 Ecology & Environmental
 11550 New Castle Avenue
 Baton Rouge LA 70816

Monday, September 29 1997

Ref Number IN971208

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 800/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WB51301G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WB51154G06		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WB51154G05		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WB51221G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WB51258G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		40% Quartz 60% Other
WB51258G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately
 Also % of Layers refers to number of separable subsamples

* NY samples also analyzed by ELAP 198.1 Method

Jane Wasilewski
 Analyst

026337

Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by CMSC of Indianapolis (NVLAP #1 and 2) 46204-01.

07-1258-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 9-26-97

SITE# 1258

ADDRESS (b) (6) MARRERO

ACM REMOVED 26⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0⁵⁰ CUBIC YARDS - BELOW FIRST 6"

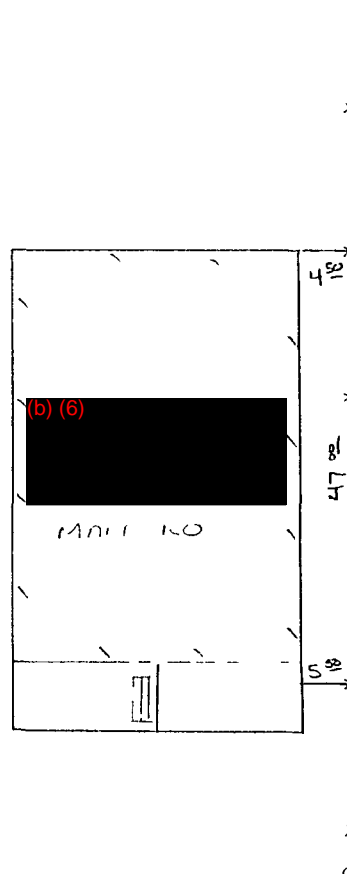
ACM TRUCKED 6⁰⁰ CUBIC YARDS



By PM Date 9-26-97 Subject ACTUAL REMOVAL Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

① $5 \times 47 = 235$ ^{sq} SW FT
26 ^{sq} SQ YDS

② $5 \times 47 \times 0.08 = 0.70$ C/Y



SQUARE YARDS 26.00 IT REP Patrick [signature]

CUBIC YARDS 0.50 DEC REP Erin [signature]
176W

026339

07-1258-050

J

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u> </u>	FOREMAN	<u>Ducarpe</u>	SITE NO	<u>1258</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		<u>Marrero, La</u>
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		<u>70072</u>
STOP TIME	<u> </u>	WEATHER	<u> </u>		
TRUCK NAME	<u> </u>		<u> </u>		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input type="checkbox"/> Pre-Photo	<input type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input type="checkbox"/> Progress Photo	<input type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Site Marked	<input type="checkbox"/> Post-Photo	<input type="checkbox"/> Site Vacuumed
<input type="checkbox"/> Site Barricaded	<input type="checkbox"/> Personal Sampler No <u> </u>	<input type="checkbox"/> Perimeter Air-Monitoring
<input type="checkbox"/> Owner Access Plan	<input type="checkbox"/> Confirmation Sample By <u> </u>	<input type="checkbox"/> No. of Soil Samples
<input type="checkbox"/> ACM Area Measured		

SUMMARY

09-25-97: QEC PREPPED SITE & BEGAN HAND-TOOL
ACM REMOVAL IN AREA "A" QEC COMPLETED THE ACM
REMOVAL & RECEIVED AN INSPECTION FROM START

100000

026340

07-1258-040

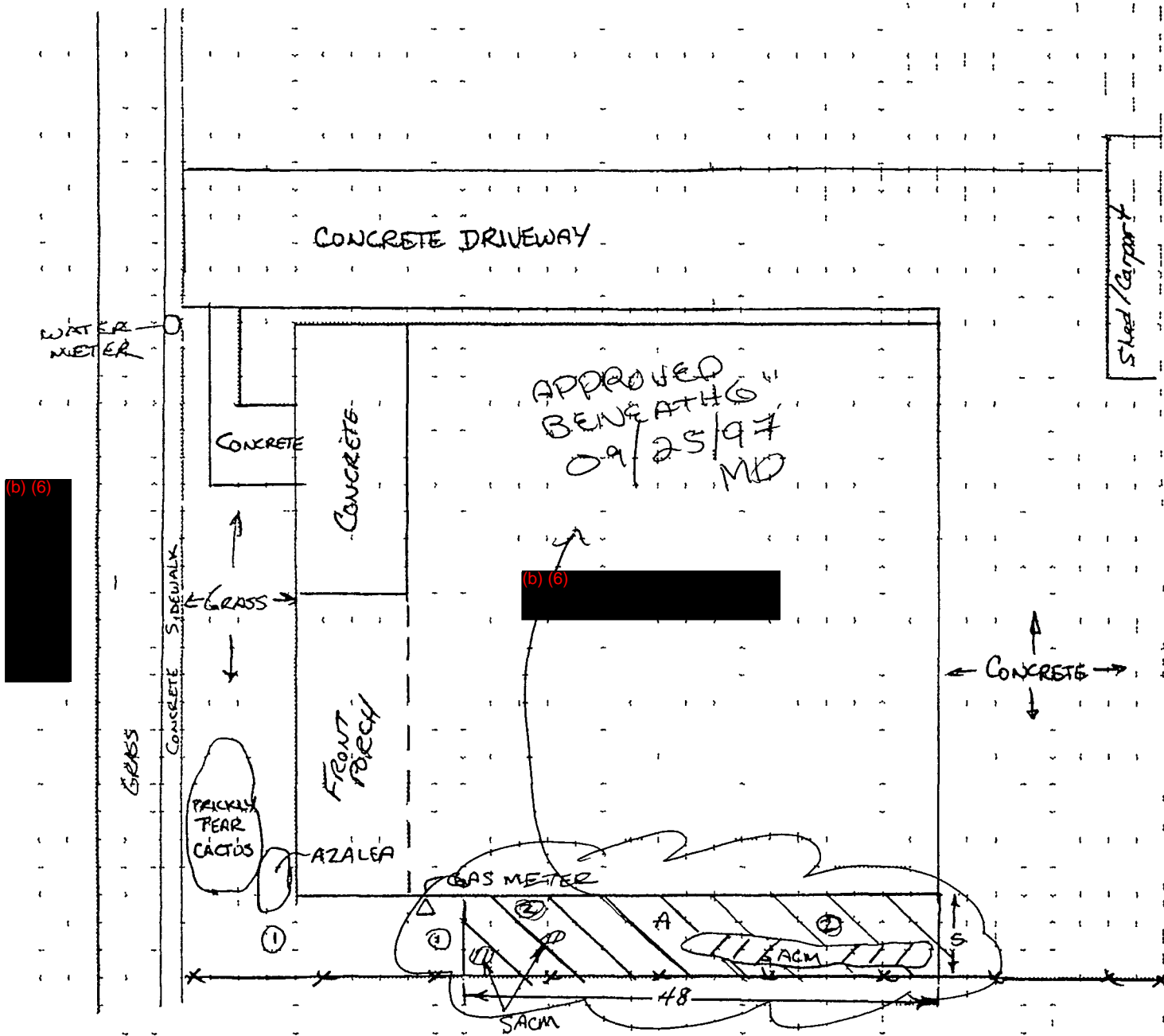
TRACKING # 1258

SITE SKETCH

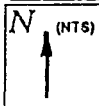
ADDRESS

(b) (6)

MARRERO

UPDATED 1/1

NOTES



10% SACM

#	COVER	THICKNESS
1	N/A	NO ACM
2	GRASS	<2" ACM

RESTORATION. A GRASS/SOIL

B
C

ARRIVAL

DEPARTURE

TEAM

GD/DM/DD

RESTORATION APPROVED BY

DATE 07/26/97

026341

(b) (6)

(phone)

DATE 8/11/97

20 27 8/11 A

07-1258-030

RECEIVED
AUG 12 1997
BY PS

Tracking Number 1258

FIELD DATA SHEET 1

update

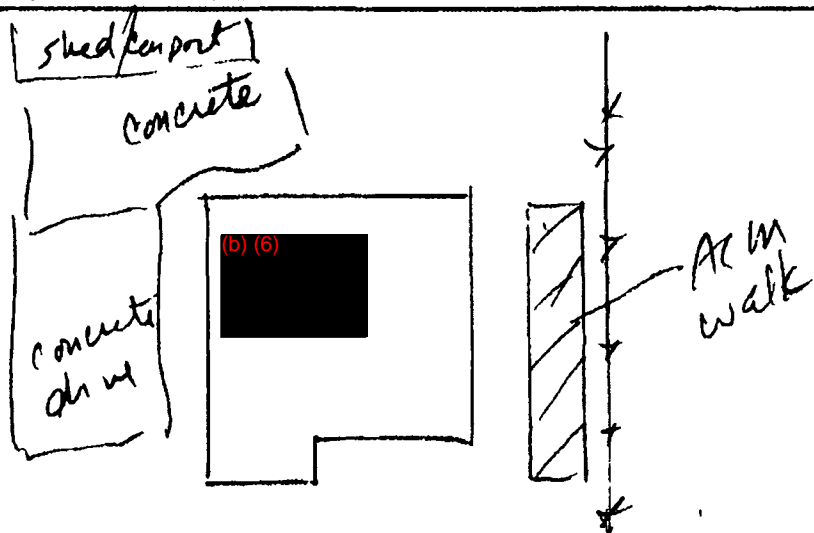
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Manero</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>None</u> resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

Date/Time of Interview 6/11/97 1205

Access Granted (circle) yes no

Team Members CC/TW

1126342

07-1258-010

RECEIVED JUL 21 1997 BY <u> <i>RY</i> </u>

Tracking Number 1258

FIELD DATA SHEET 1

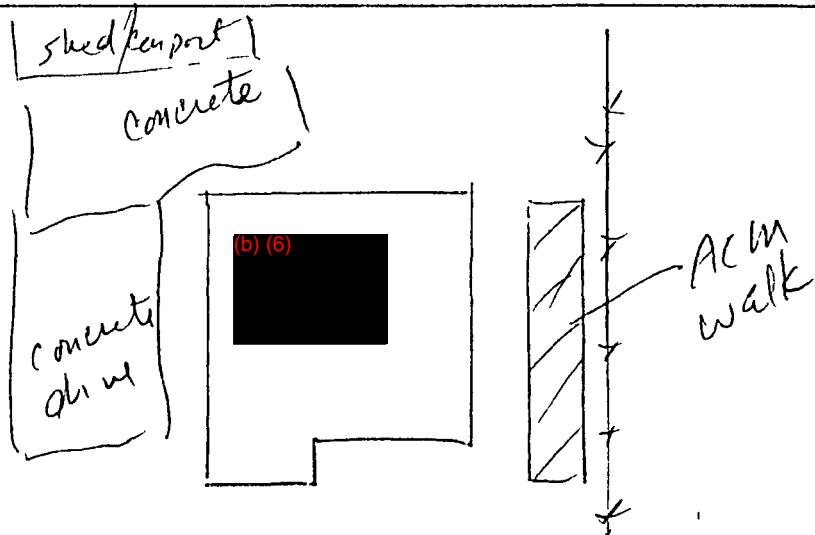
Site Information

Occupant	(b) (6)	Interviewee	(b) (6)
Address	<u>Manero</u>		
Phone No			
Owner Name Address and Phone No if Different Than Occupant			

Site Description

1) Description of property (circle) <u>single home</u> , duplex business, school daycare, church, vacant house vacant lot, other _____
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4) Is any underground ACM present? (circle) yes, no don't know If yes note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM	_____
Comments	
Date/Time of Interview <u>6/11/97 1205</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>CC/TW</u>	

07-1258-010

026343

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6		Parish # 1340		Source # 85728		ADVF #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor s Liscense # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646 0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector s Accreditation # 6I0685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1258)				Fire Marshall Project #			
Street Address (b) (6)							
City Marrero		State La		Zip 70072		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 8/26/97		Complete 9/30/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 8/26/97		Complete 9/30/97	

026344

07-1258-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc		Contact Person A J Phillip Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name	Title	Authority
Date of order (MM/DD/YY)	Date ordered to begin (MM/DD/YY)	

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)
Description of the Sudden Unexpected Event
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026345

07-1258-200

118850

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1258

Property Owner's Name

Property's Address

State/Zip LA 70072

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following:
 - a Use of mechanical equipment (e.g. small bulldozer, backhoes, or trucks) on the property
 - b Removal of asbestos contaminated material from the property
 - c Replacement of removed asbestos containing material with a suitable material (e.g. clean fill, crushed limestone) and regrading of the replaced material to its original grade,
 - d The replacement with locally-available vegetation of any sod or native plants whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remove and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/16/97
DATE

(b) (6)
SIGNATURE

026346

07-1258-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NUMBER

0257084

ORIGINAL

Jefferson Parish Landfill
3800 Highway 90 West
Bovondale, LA 70034-0000

Page: 01 of 01

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
R S EQUIPMENT CO, INC	1L	ENTIRE	7:00 AM	7:11 AM	11/27/94

111205 SEIVILL

GROSS WT

11,710.00 LBS

30' OF LENGTH, 16' 0" WIDE

NET LBS

11,380.00

T CORPORATION

0001802

10 YARDS

HAVE A GOOD DAY

I, THE DRIVER, CERTIFY THAT THE WASTE

DELIVERED ORIGINATED IN JEFFERSON

PARISH ONLY

ADJUSTED LBS.

11,380.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

57778 ASBESTOS

ADVF 6.18 000 ASBESTOS

CELL GRID. 1 00/00 100 37

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS NO TAX CHARGED	5.69	TONS	14.500	\$82.51
	2.28	1286		
TOTAL AMOUNT	3.41	1195		\$82.51

026347

07-1258-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BES 12

	ADVF NO	JOB NO	Y ³
1	98444 00A	1258	4
2	98318 00A	1195	6
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Guarino Martin
Shirley Hines

Top Copy - Originator

DACW
026348

07-1258-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98444 00 A
PRIORITY
FACILITY CODE
1340 85728 555

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1258 (b) (6) MARRERO LA - 70072		08/25/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		11/25/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDELL - LA 70458		08/26/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/30/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		0 FT0 SQ FT 972 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR		14) SIGNATURE	
15) WASTE TRANSPORTER RES EQUI CO		16) QUANTITY SHIPPED 4 CY	
17) DISPOSAL SITE AMER WASTE-JEFF PAR LANDFILL		17) DATE PROJECT COMPLETED 9-23-97	
18) DATE SHIPPED 9-25-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RQ = 1 lb (.454 Kg)	
19) PRINTED/TYPED NAME J. AQUIN MARTINEZ TRANSPORTER		21) SIGNATURE	
20) DATE RECEIVED 9-25-97		23) DATE DELIVERED	
24) PRINTED/TYPED NAME J. AQUIN MARTINEZ LANDFILL		25) SIGNATURE	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS:			

026349

07-1258-300

RECEIVED
AUG 14 1997
BY RS

Tracking Number 1259
see 1260

FIELD DATA SHEET 1

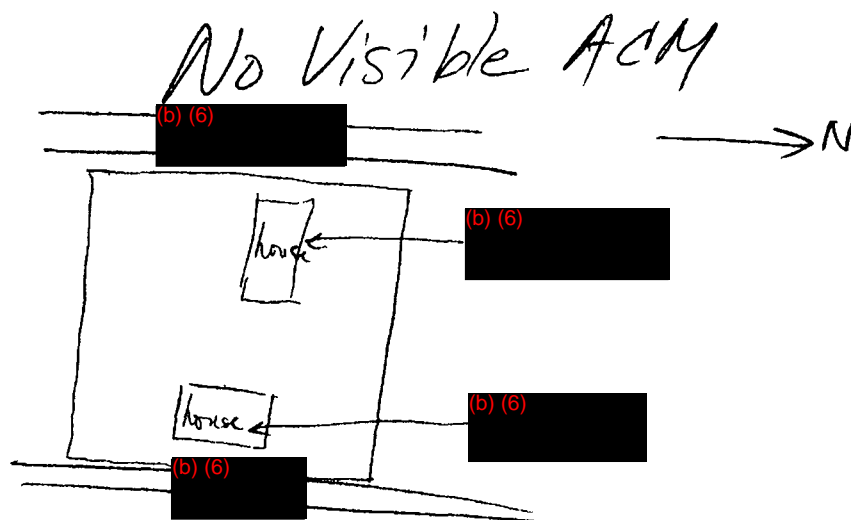
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address (b) (6)	Harvey ✓ (b) (6)
Phone No (b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6) (occupant's mother) (waiting to get phone connected 6-18-97)	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare (b) (6) vacant house, vacant lot, other <u>lot extends to</u> (b) (6)
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no water gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments No Visible ACM

Date/Time of Interview 1355 6-18-97

Access Granted (circle) yes no

Team Members ML/BAS

026350

06-1259-010

1259
1260

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip

70058

Phone Number(s)

owner's phone NOT installed, yet

contact either daughter (b) (6)

> Have

Tracking/12
Tracking/12

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

06-18-97

DATE

(b) (6)

SIGNATURE

026351

06-1259-020

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1260
OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-2-97 33.00				33.00	10-2-97 33.00	JMR
Sod Installation (sq yds)	10-3-97 10.00				10.00	10-3-97 10.00	JMR
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-7-97 21.50				21.50	10-7-97 21.50	JMR
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-2-97 6.00				9.00	10-2-97 6.00	JMR
Sand (cu yds)	10-3-97 10.00				10.00	10-3-97 10.00	JMR
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)	10-7-97 3.50				3.50	10-7-97 3.50	JMR
EXTRA							

Site Sketch on Back of Page

COMMENTS

10-7-97

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

[Signature] 10-7-97
[Signature]
10-7-97

06-1260-090

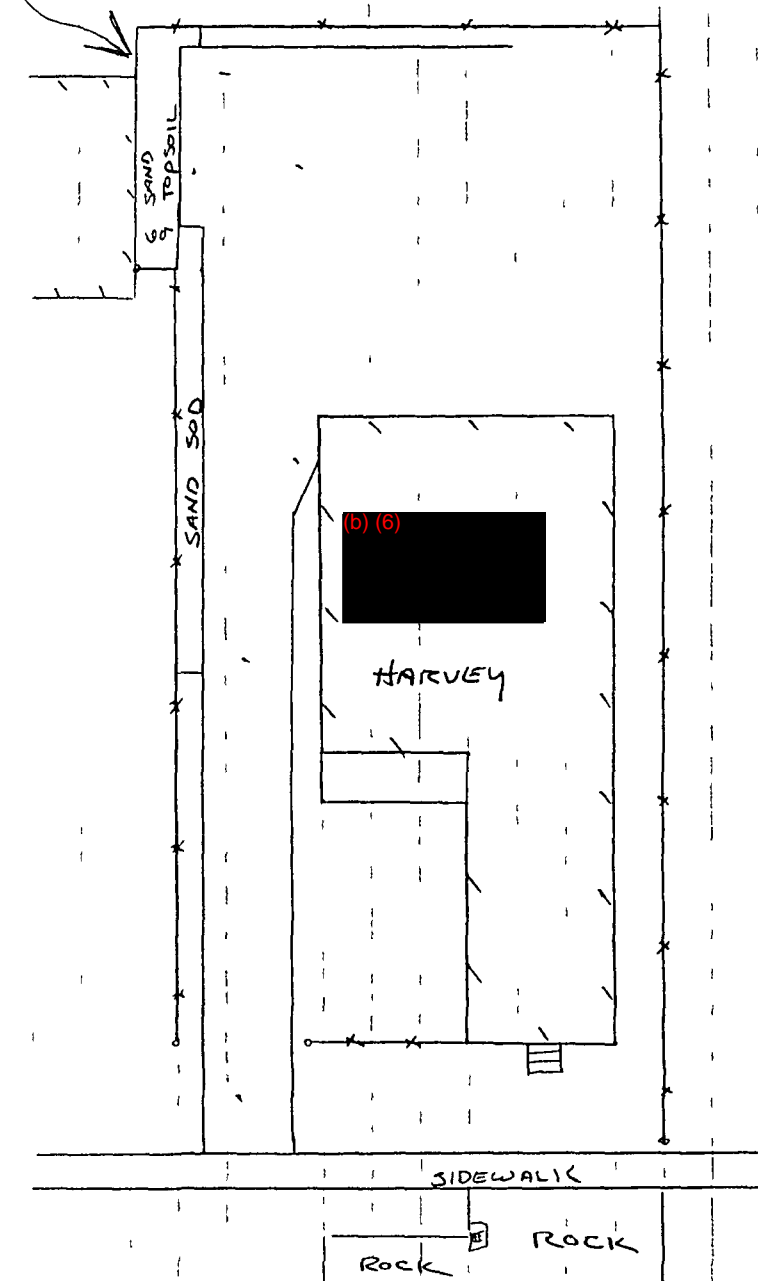
026352



By PM Date 9-17-97 Subject RESTORATION SITE # 1260 Sheet No of
Chkd By Date Proj No

NOTE

CROWN TOPSOIL APPROX
3" ABOVE GRADE



ISSUED 9-24-97

197293

DATE 10-7 197

NAME						
ADDRESS					ORDER NUMBER	
CITY			STATE		ZIP	
SOLD BY	CASH	C.O.D	CHARGE	ON ACCT	MOSE RETD	PAID OUT

ITEM	QUAN	DESCRIPTION	PRICE	AMOUNT
1	25	CUTTING SOIL		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

026354

06-1260-401

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-2-97</u>	FOREMAN	<u>J McCarty</u>	SITE NO	<u>1260</u>
SUBCONTRACTOR	_____	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____		<u>HARVEY, LA</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-2-97 OMNI delivered 9⁰⁰ c.y. of gray Limestone, spread same in servitude

10-3-97 OMNI delivered 10⁰⁰ c.y. of SAND, spread same in SAND) Sed AREA AND COMPACT. PLACE Sed.

10-7-97 OMNI delivered 3⁰⁰ c.y. of top Soil, spread top Soil, installed 3" above grade

This Site inspected and is Complete

026355

06-1260-080

#1260

DATE 10-2-97¹⁹

NAME		Omni Cons.				
ADDRESS		From Stockpile				
CITY		STATE	ZIP			
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

Line	QUAN	DESCRIPTION	PRICE	AMOUNT
1	6	Cy Rock		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

#1260

DATE 10-3-97¹⁹

NAME		Omni Cons.				
ADDRESS		From Stockpile				
CITY		STATE	ZIP			
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

Line	QUAN	DESCRIPTION	PRICE	AMOUNT
1	4	Cy. Sand		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

06-1260-401

1126356

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

OMNI

Site 1260

Date

10-5-97

Truck No

Project

Bobtail

☐

Trailer

☐

Tandem

☐

Triaxle

Triaxle

Tandem

☐

Trailer

☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

Nº 12511

Signed

M. Whitten

06-1260-401

1126357

ГҮІ

S11E#

1260

ADDRESS

(b) (6)

Harvey, Ca

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID #

1

2

3

4

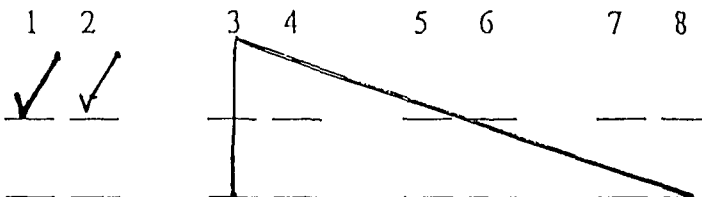
5

7

8

A PROCEED WITH RESTORATION

B FURTHER ACTION NECESSARY

[illegible]

026358

06-1260-060

AUTHORIZED EPA/START REPRESENTATIVE

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn: Christopher Sansone
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge, LA 70816

Thursday, September 18, 1997

Ref Number IN971118

PHASE CONTRAST MICROSCOPY (PCM) FIBER COUNT BY NIOSH 7400 METHOD, REVISION #4, 8/94

Project: 020601 WESTBANK ASBESTOS

Sample	Location	Sample Date	Volume (liters)	Fibers	Fields	L.O.D. fib/cc	fibers/ mm ³	fibers/cc
807	SITE 1118	9/18/97	811.90	0.0	100	0.003	0	<LOD
808	SITE 1260	9/18/97	1147.00	0.5	100	0.002	0.64	<LOD
809	SITE 1385	9/18/97	1107.00	0.0	100	0.002	0	<LOD
810	SITE 1199	9/18/97	1022.00	0.0	100	0.003	0	<LOD
811	SITE 1234	9/18/97	1103.00	1.0	100	0.002	1.27	<LOD
812	SITE 1161	9/18/97	1127.00	1.0	100	0.002	1.27	<LOD

Jane Wasilewski
Analyst

Approved
Signatory

LOD = Limit of Detection. The method assumes the lowest detection concentration is 7 fibers/mm³ and is volume dependent. Samples below the LOD are non-quantifiable and therefore are non-reliable. The laboratory is only responsible for fibers counted in fibers/mm³ and not in fibers/cc when is dependent on volume collected by non-laboratory personnel.
Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200168-0)

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn Alma Rillera
 Ecology & Environmental
 11550 New Castle Avenue
 Baton Rouge LA 70816

Monday September 22 1997

Ref Number IN971143

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project. 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1280G02	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1234G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1234G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
WBS1294G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		80% Quartz 20% Other
WBS1118G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1290G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples, each component is analyzed separately
 Also *# of Layers refers to number of separable subsamples

* NY samples also analyzed by ELAP 198 1 Method

Jane Wasilewski
 Analyst

026360

Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
 Analysis performed by EMSL of Indianapolis (NVLAP No. and Bulk #200188-0)

06-1260-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-1

SITE# 1260

ADDRESS (b) (6) HARVEY

ACM REMOVED 54⁵⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 5⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED ? CUBIC YARDS



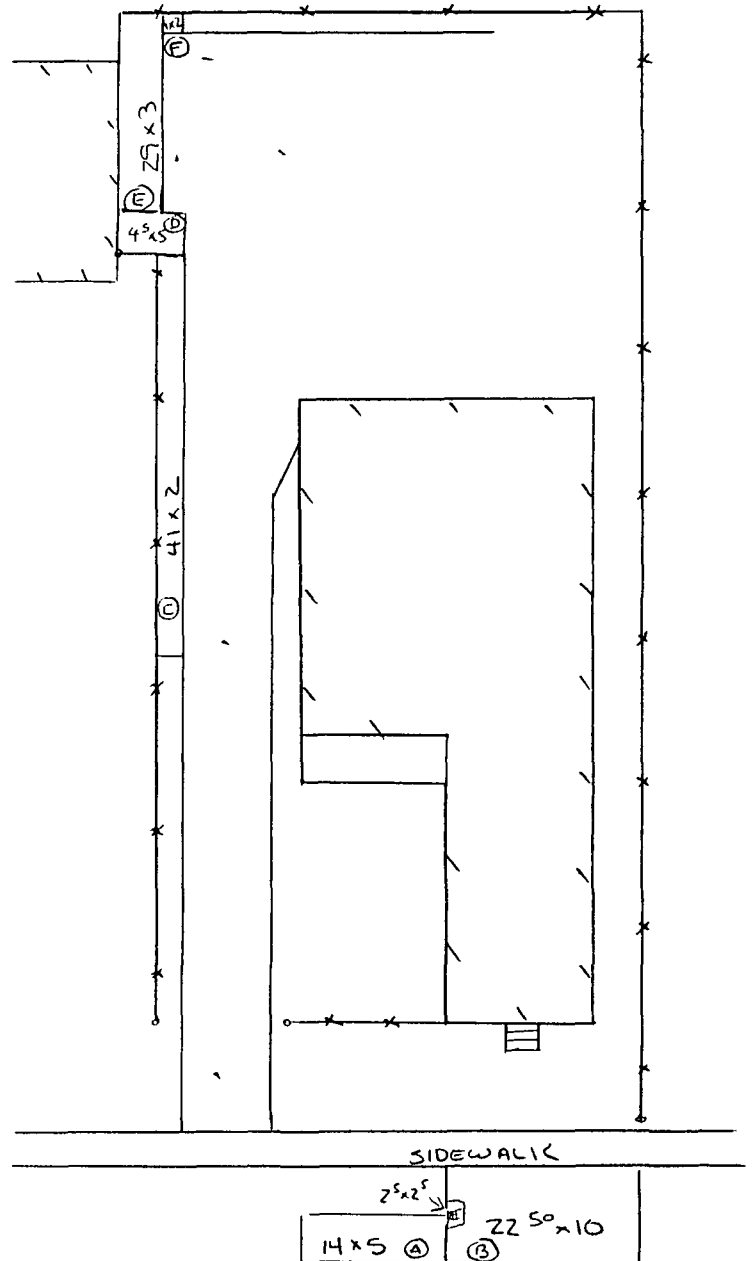
By PM Date 9-17-97 Subject ACTUAL REMOVAL SITE # 1260 Sheet No of
Chkd By Date Proj No

- Ⓐ 14x5 - 70⁰⁰
- Ⓑ 22⁵⁰x10 = 225⁰⁰
- Ⓒ 41x2 - 82⁰⁰
- Ⓓ 4⁵⁰x5 = 22⁵⁰
- Ⓔ 29x3 - 87⁰⁰
- Ⓕ 1x2 - 2⁰⁰

TOTAL = 488⁵⁰ SQ FT
54.28 SQ YDS

- Ⓐ 14x5x0¹⁶ = 0.41
- Ⓑ 22⁵⁰x10x0¹⁶ = 1.33
- Ⓒ 41x2x0⁹² = 1.52
- Ⓓ 4⁵⁰x5x0⁵⁰ = 0.42
- Ⓔ 29x3x0⁵⁰ = 1.41
- Ⓕ 2x1x0⁵⁰ = 0.04

TOTAL = 5.33 c/y



026362

SQUARE YARDS 54⁵⁰ IT REP Patrick M. [Signature]

CUBIC YARDS 5⁵⁰ REC REP Chris [Signature] 06-1260-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

M

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	PERSONNEL 9-15-97	SITE NO	1260 M
SUBCONTRACTOR	QEC	START	DuCARPE	ADDRESS	
CREW NO		STOP		(b) (6)	
START TIME		TOTAL HOURS		Harvey, La	
STOP TIME		WEATHER		70058	
TRUCK NAME					

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-15-97 QEC PREPARED SITE AND STARTED REMOVAL RECEIVED PARTIAL INSPECTION 'SERVITUD'

09-16-97 QEC CONTINUED ACM REMOVAL USING HAND-TOOLS AT THE REAR OF AREA "E" PROGRESSING DOWN DRIVEWAY TOWARD STREET

09-17-97 QEC COMPLETED THE ACM REMOVAL ★ THERE IS AN UNUSUAL AMOUNT OF PIPES (SEE SKETCH) THE START TEAM DID A VISUAL & TOOK SAMPLES

026363

06-1260-040

TRACKING #

1260

SITE SKETCH

ADDRESS

(b) (6)

UPDATED

/ /

SERVICES
APPROVED
BENEATH
09-15-97
MDAPPROVED
BENEATH
09-17-97
MD
HouseNUMEROUS
PIPES IN
THIS AREA
GAS, SEWER, &
WATER.

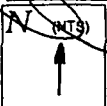
Concrete

(b) (6)

STORM DRAIN

CREPE
MYRTLE

NOTES



SACM = 2' x 2'

* note: ask owner
what she
wants

RESTORATION.

A LIMESTONE

B GRASS

C SOIL (GARDEN)

ARRIVAL.

DEPARTURE

TEAM.

GD/PL

RESTORATION APPROVED BY

026364

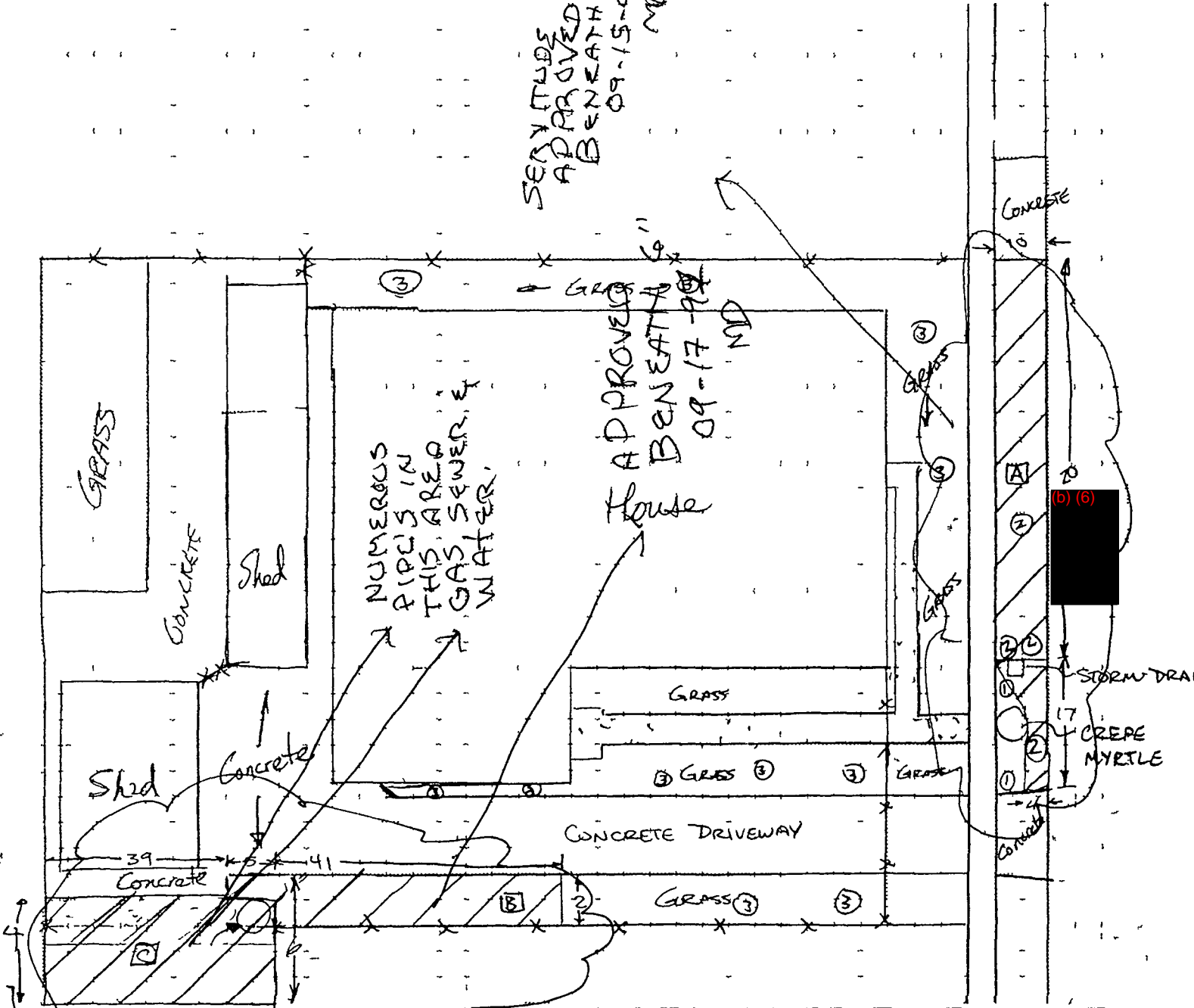
(b) (6)

DATE

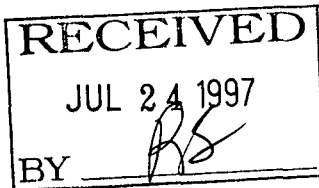
8/15/97

DATE 8/15/97

06-1260-030



#	COVER	THICKNESS
1	Shell/Gravel-N/A	NO ACM
2	Shell/Gravel 1/2"	mixed with shell
3	Grass - N/A	NO ACM



Tracking Number 1260

FIELD DATA SHEET 1

Site Information:

Occupant (b) (6)	Interviewee <u>BAS/ML</u>
Address (b) (6)	<u>Harvey 6/16/97</u>
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6) (b) (6) (b) (6) (b) (6) <u>(occupants mother)</u> (phone not connected as of 6-18)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM _____	
Comments _____	
Date/Time of Interview <u>1330 6-18-97</u>	Access Granted (circle) <u>yes</u> , no
Team Members <u>BAS/ML</u>	

026365

06-1260-010

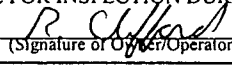
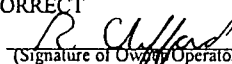
NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor s Liscense # 26445	DEQ ID # 7500008
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery		Telephone 504 646 0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City	State	Zip	
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1260)		Fire Marshall Project #	
Street Address (b) (6)			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed		RACM to be Removed	Nonfriable Asbestos Material Not to be Removed
		Cat I	Cat II
		UNIT	
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component		026366	Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

06-1260-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale -	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED.

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765 0895

026367

06-1260-200

DRIVER PLEASE SIGN HERE

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TICKET NBR

0255086

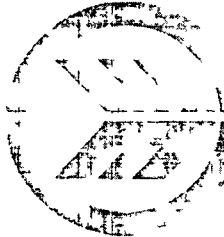
Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
7800 Highway 90 West
Mandeville, LA 70074-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
EVERLY INDUSTRIES	00	MONA	5 15PM	5 15PM	7/15/97
ITIZENS SERVICE			GRUSS Lbs	59,200 00IN-1	
NEW ORLEANS, LA 00000-0000			TARE Lbs	29,820 00OUT-0	
T CORPORATION	0001002		NET Lbs	29,380 00	
3 YARDS					
I HAVE A GOOD DAY!!!					
I, THE DRIVER CERTIFY THAT THE WASTE I					
DELIVERED ORIGINATED IN JEFFERSON					
PARISH ONLY			ADJUSTED Lbs	29,380 00	

SOURCES	OTHER INFORMATION
SPECIAL WASTE	CONSTRUCTION/DEMO DEBRIS 57778 ASBESTOS ADVF 96445 00A ASBESTOS
	CELL GRID 1 20/30 50 3



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
11 - SPECIAL WASTE - TONS 0 TAX/ CHARGED	14 64	TONS	\$14 500	\$210 01
TOTAL AMOUNT	1260			\$210 01

026368

06-1260-400

No 02181

DATE 9-15-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO JAY #03

	ADVF NO	JOB NO	Y ³
1	9844500A	# 1260	124
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 124

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026369

Top Copy Originator

06-1260-400

DRIVER, PLEASE SIGN HERE

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Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70024-0000

Page 01 of 01

TICKET NBR.

0255440

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
JEFFERSON PARISH LANDFILL	01	HONG	11:45 AM	12:45 PM	7/1/05

WEIGHT OF WASTE
IN TONS
10.07

WEIGHT OF WASTE
IN LBS
30,200.00

WEIGHT OF WASTE
IN YARDS
10.07

HAVE A GOOD DAY!!!

THE DRIVER CERTIFY THAT THE WASTE IS
DELIVERED, ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 30,200.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	CONSTRUCTION DEMO DEBRIS 7770 ADDITIONS 100% BRACD WOOD COMPOSITION
	CELL GRID 1 90/50 100 4

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
241 - SPECIAL WASTE - TONS	10.07	TONS	\$14.50	\$145.00
10 TON CHARGED	5.03	1260		
TOTAL AMOUNT	10.07	1228		\$218.95

026370

06-1260-400

Nº 02601

DATE 09-17-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO IAy #3 10:20 ^{am}

	ADVF NO	JOB NO	Y ³
1	98431 00A	1228	10
2	98445 01B	1260	5
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026371

Top Copy - Originator

06-1260-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

TICKET NBR
0255809

Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
1800 Highway 90 West
Bovondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
& S EQUIPMENT CO , INC	12	MONA	4 40PM	4 41PM	9/18/97
CITIZENS SERVICE			GROSS Lbs	38,880 00IN-1	
NEW ORLEANS, LA 00000-0000			TARE Lbs	21,320 00OUT-0	
1 CORPORATION 000180E			NET Lbs	17,560 00	
0 YARDS					
AVE A GOOD DAY!!!					
, THE DRIVER CERTIFY THAT THE WASTE I					
DELIVERED ORIGINATED IN JEFFERSON					
ORISH ONLY			ADJUSTED Lbs	17,560 00	
SOURCES		OTHER INFORMATION			
SPECIAL WASTE		<p>COMMERCIAL WASTE 57778 ASBESTOS ADVF 98427 00A-ASBESTOS</p> <p>CELL GRID 1 80/90 150 35</p>			
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
41 -SPECIAL WASTE - TONS	8 78	TONS	\$14 500	\$127 71	
0 TAX CHARGED	878	1260			
	878	912			
	878	1393			
	2 634	909			
	3 512	1198			
TOTAL AMOUNT				\$127 31	

026372

06-1260-400

№ 02182

DATE 9-17-97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO B&S # 12

	ADVF NO	JOB NO	Y ³
1	9B445 02C	# 1260	1cy
2	9B113 05F	# 912	1cy
3	9B541 00A	# 1393	1cy
4	9B402 00A	# 909	3cy
5	9B427 00A	# 1198	4cy
6			
7			
8			
9			
10			

TOTAL Y³ 10cy

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026373

Top Copy - Originator

06-1260-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98445 00 **A**
PROJECT NO.
FACILITY CODE
1340 05728 556

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1340 (b) (6) HARVEY - LA 70058		08/25/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		11/25/97	
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458		08/26/97	
CONTRACTOR'S PHONE (504) 646 0030		PROJECT COMPLETE DATE	
		09/30/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000		0 FTO 80 FT972 CU FT	
OWNER PHONE (214) 669 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
1) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.		<i>[Signature]</i>	
2) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
JAY Equipment Co.		1. 1200	
3) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
Amer Waste, Jeff. Parish Landfill		09-16-97	
4) DATE SHIPPED		SHIPPING CLASSIFICATION	
09-15-97		Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)	
5) PRINTED/TYPED NAME		21) SIGNATURE	
M. H. ... on B-half of EPA		<i>[Signature]</i>	
6) DATE RECEIVED		23) DATE DELIVERED	
9-15-97		9-15-97	
7) PRINTED/TYPED NAME		25) SIGNATURE	
[Signature]		<i>[Signature]</i>	
8) QUANTITY RECEIVED		27) DATE BURIED	
9) PRINTED/TYPED NAME		29) SIGNATURE	
10) SPECIAL CONDITIONS OR COMMENTS:			
026374			

06-1260-300

RW

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82115
Baton Rouge, Louisiana 70884-2115

ADVF NO. 98445 01 B
PRIORITY
FACILITY CODE
1340 85728 056

ASBESTOS DISPOSAL VERIFICATION FORM

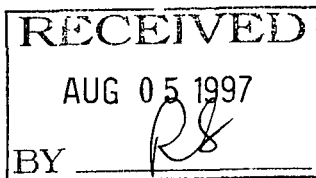
1) PROJECT LOCATION & STREET ADDRESS - ZIP 1260 (b) (6) HARVEY LA 70058	3) ISSUE DATE 08/28/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/25/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDEL LA 70458	6) PROJECT START DATE 08/26/97
7) CONTRACTOR'S PHONE (504) 646 0039	8) PROJECT COMPLETE DATE 09/30/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ. WESTBANK MULTIPLE SITES - LA 70000	10) ESTIMATED ACM QUANTITY 0 FTO SQ FT 972 CU FT
11) OWNER PHONE (214) 645 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 14) WASTE TRANSPORTER Jeff Parshley 15) DISPOSAL SITE Jeff Parshley 16) DATE SHIPPED 09-17-97	14) SIGNATURE [Signature] 16) QUANTITY SHIPPED 5 cy 17) DATE PROJECT COMPLETED 09-17-97
18) PRINTED/TYPED NAME C. H. ... EPA TRANSPORTER 19) DATE RECEIVED 7-17-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg) 21) SIGNATURE [Signature] 23) DATE DELIVERED 7-17-97
20) PRINTED/TYPED NAME [Name] INDFILL 24) QUANTITY RECEIVED [Quantity]	25) SIGNATURE [Signature] 27) DATE BURIED [Date]
26) PRINTED/TYPED NAME [Name] SPECIAL CONDITIONS OR COMMENTS: [Comments]	29) SIGNATURE [Signature]

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98445 02 C
PRI: LOW
FACILITY CODE
1340 85728 556

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1260 [REDACTED] HARVEY - LA - 70058	3) ISSUE DATE 08/25/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/25/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 9/2 CU FT
9) OWNER PHONE (214) 665 2222	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. ***** OWNER/OPERATOR 13) WASTE TRANSPORTER BGS Environmental Co	14) SIGNATURE [Signature] ***** 16) QUANTITY SHIPPED 104 17) DATE PROJECT COMPLETED 9-17-97
15) DISPOSAL SITE Shack White, Jeff Parish Landfill	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)
18) DATE SHIPPED 9-17-97	21) SIGNATURE [Signature]
19) PRINTED/TYPED NAME H. Mc Dirm on B-hall of EPA ***** TRANSPORTER 22) DATE RECEIVED 11/17/97	23) DATE DELIVERED 11/17/97
20) PRINTED/TYPED NAME LEONARD P. [Signature] ***** LANDFILL 24) QUANTITY RECEIVED	25) SIGNATURE [Signature]
26) PRINTED/TYPED NAME	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS: 026376	06-1260-300



Tracking Number 1261

FIELD DATA SHEET 1

Revised 08/01/97
NVA

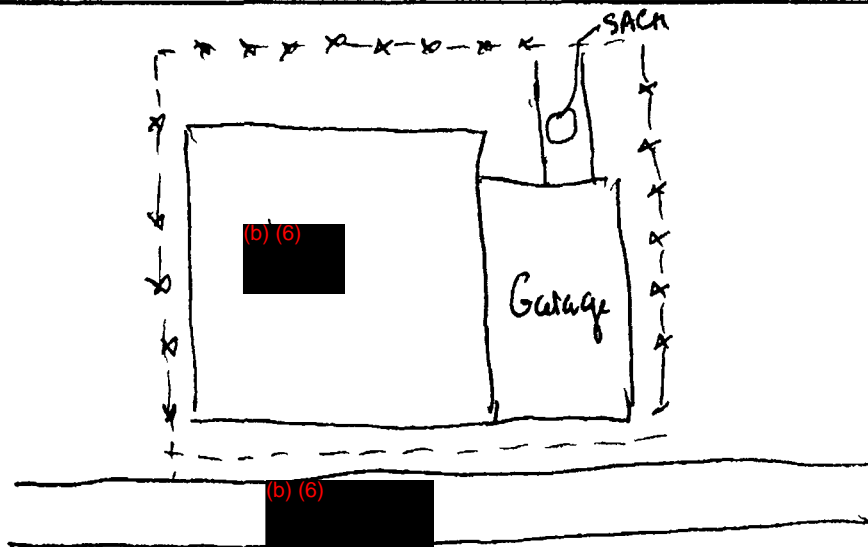
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Maureau Called 6/16/97</u>	
Phone No. <u>(b) (6)</u>	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments NO VISIBLE ACM

Date/Time of Interview 06/18/97 13130

Access Granted (circle) yes no

Team Members LK

026377

07-1261-010

RECEIVED JUN 25 1997 BY <u>RS</u>
--

Tracking Number 1261

FIELD DATA SHEET 1

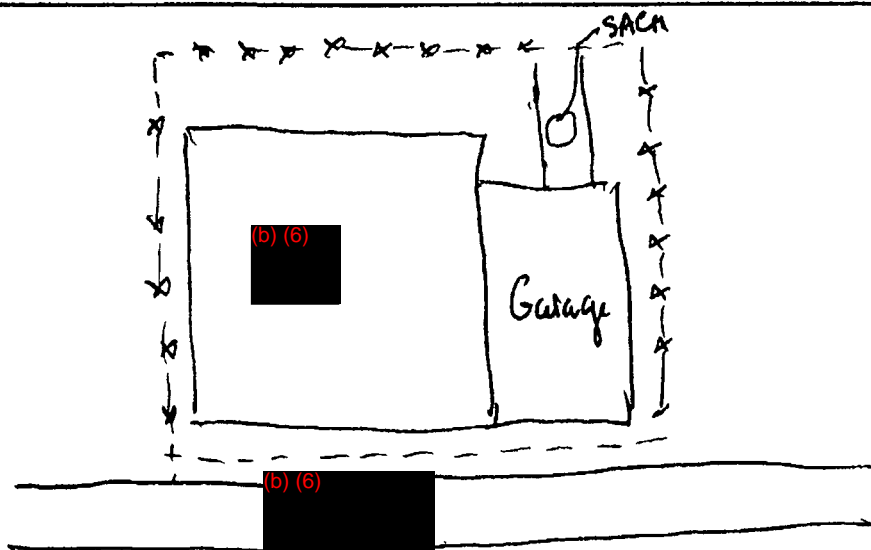
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Marietta</u> <u>Called 6/16/97</u>	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate <u>(dogs)</u> , other resolution
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM

Comments

Date/Time of Interview 06/18/97 13130

Access Granted (circle) yes no

Team Members LK

026378

07-1261-010

1261

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip 70072

Phone Number(s) (b) (6)

MARRERO, LA

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6/18/97

DATE

(b) (6)

SIGNATURE

026379

07-1261-020

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1262
OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	11-19-97 29 ⁰⁰				29 ⁰⁰	11-19-97 29 ⁰⁰	<i>[Signature]</i> JAY
3" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	11-18-97 29 ⁰⁰				29 ⁰⁰	11-18-97 29 ⁰⁰	<i>[Signature]</i> JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	11-18-97 11 ⁰⁰				12 ⁰⁰	11-18-97 11 ⁰⁰	<i>[Signature]</i> JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoll (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
11-19-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

026380

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James T. Warren 11-19-97

Kyle Cangel 11-19-97

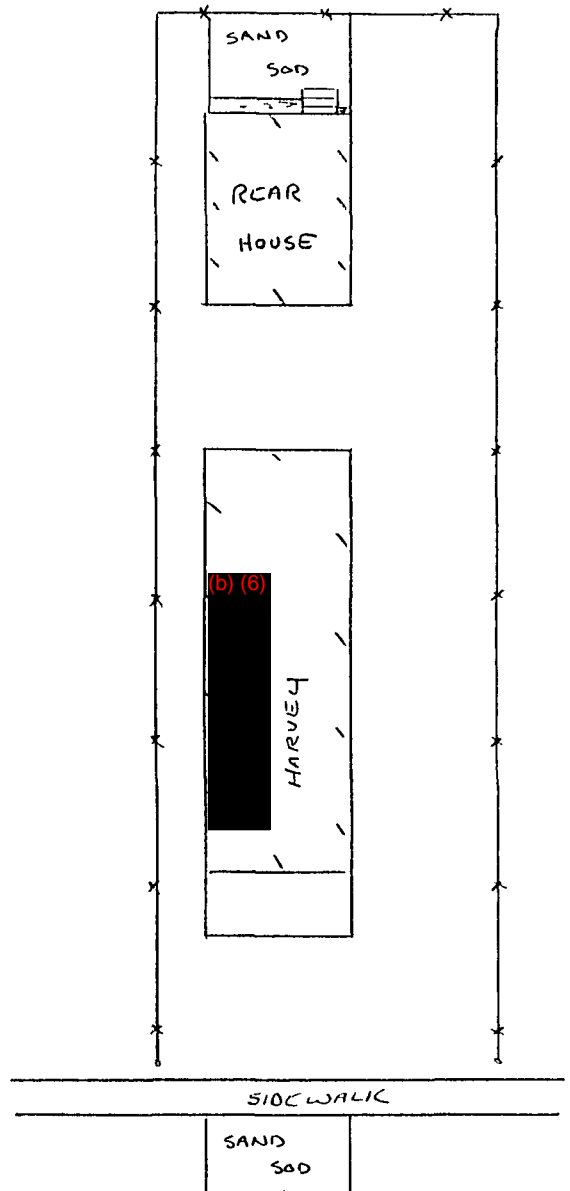
Joe Yate 11/19/97

06-1262-090



ISSUED 11 6-97

CUTTING



(continued)

026381

06-1262-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>SCE BELOW</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1262</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START		ADDRESS	
CREW NO		STOP		(b) (6)	
START TIME		TOTAL HOURS			
STOP TIME		WEATHER		<u>HARVEY</u>	

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> N/A Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

11-18-97 YATES DELIVERED, SPREAD AND COMPACTED 11⁰⁰ CUBIC YARDS OF SAND IN SAND/SOD AREAS AT THIS SITE ON THIS DAY. CREW BEGAN LAYING SOD IN REAR SAND/SOD AREA.

11-19-97 YATES LAID 29⁰⁰ SQUARE YARDS OF SOD IN SAND/SOD AREAS AT THIS SITE ON THIS DAY. THIS SITE HAS BEEN INSPECTED AND IS COMPLETE

026382

06-1262-080

STATEMENT

DATE _____

11/18/97

TERMS

TO

IT / OMNI

ADDRESS

OMNIN

IN ACCOUNT WITH

Joe Gates Tractor

[illegible]

DC5812

L26383

06-1262-401

06-1262-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
Ecology & Environment
11550 New Castle Avenue
Baton Rouge, LA 70816

Thursday, November 06, 1997

Ref Number IN971567

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 800/R-93/116 Method*

Project: WESTBANK ASBESTOS 020601 RAG1

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WB81555G04	(b) (6)	Brown Non-Fibrous Homogeneous	Crushed		None Detected		30% Quartz 70% Other
WB81262G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 40% Other
WB81262G02		Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile		80% Quartz 38% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples each component is analyzed separately. Also "N of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Jane Wasilewski
Analyst

Approved
Signatory

026385

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

2

06-1262-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 11-5-97

SITE# 1262

ADDRESS (b) (6) HARVEY

ACM REMOVED 29⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 2⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED _____ CUBIC YARDS

026386

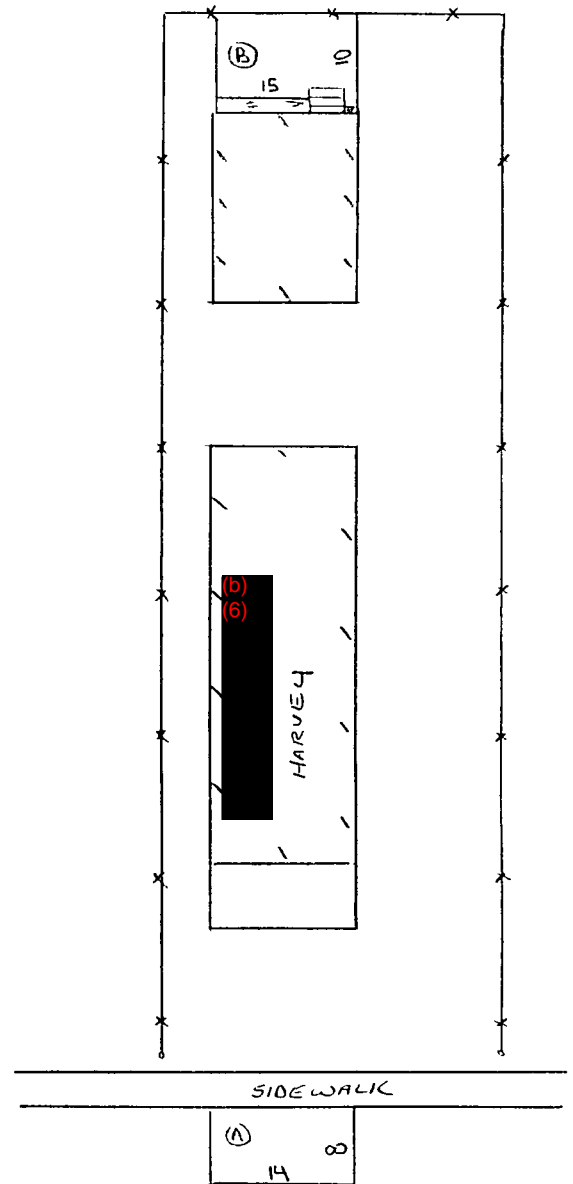
06-1262-050



By PM Date 11-5-97 Subject ACTUAL REMOVAL SITE # 1262 Sheet No of
Chkd By Date Proj No

① 14x8 = 112⁰⁰
② 15x10 150⁰⁰
TOTAL 262⁰⁰ SQ FT
29⁰⁰ SQ YARDS

① 14x8x0²⁵ = 1⁰⁴
② 15x10x0²⁵ = 1³⁹
TOTAL - 2⁴³ C/Y



1126387
SQUARE YARDS 29⁰⁰ IT REP *Patrick M. Miller*
CUBIC YARDS 2⁵⁰ QEC REP *Am. Dy.*
DDW 06-1262-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

J
①
②

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DUCARPE	SITE NO	1262
SUBCONTRACTOR	QEC	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—		
START TIME	—	TOTAL HOURS	—		
STOP TIME	—	WEATHER	—		Harvey, La
TRUCK NAME	—		—		70058

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No f	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By f	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-29-97' QEC PREPPED SITE & BEGAN HAND-TOOL ACM REMOVAL IN THE REAR OF "REAR HOUSE" THE ACM EXTENDS BENEATH AN EXISTING WASH CONCRETE PAD, THIS PAD IS TOTALLY COVERED (OVERGROWN) WITH GRASS/WEEDS

10-30-97' NO REMOVAL ON THIS DATE

11-04-97' QEC REMOVED SITE, & REMOVED THE ACM IN THE SERVITUDE AREA COMPLETING THIS SITE THE START TEAM DID A VISUAL & TOOK SAMPLES.

120000

026388

06-1262-040

SITE SKETCH

ADDRESS

(b) (6)

Survey

UPDATED

11

APPROVED
BENEATH 6"
10/29/97
MD

(b) (6)

(b) (6)

SERVITUDE
APPROVED
BENGATH 6
11/04/97 MO

SIDE WALL

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿

water meter pieces of AC

NOTES.

N (NTS)

RESTORATION. Agran

B

C

ARRIVAL 1545

DEPARTURE 1630

TEAM.

T7 (RL) Dm

RESTORATION APPROVED BY.

DATE _____

DATE. 7 1951 97

DATE. 9/9/97

20 17 9/9

06-1262-030

~~026389~~

RECEIVED

JUL 09 1997

BY

Tracking Number 1262

FIELD DATA SHEET 1 (4:30, 4:45)

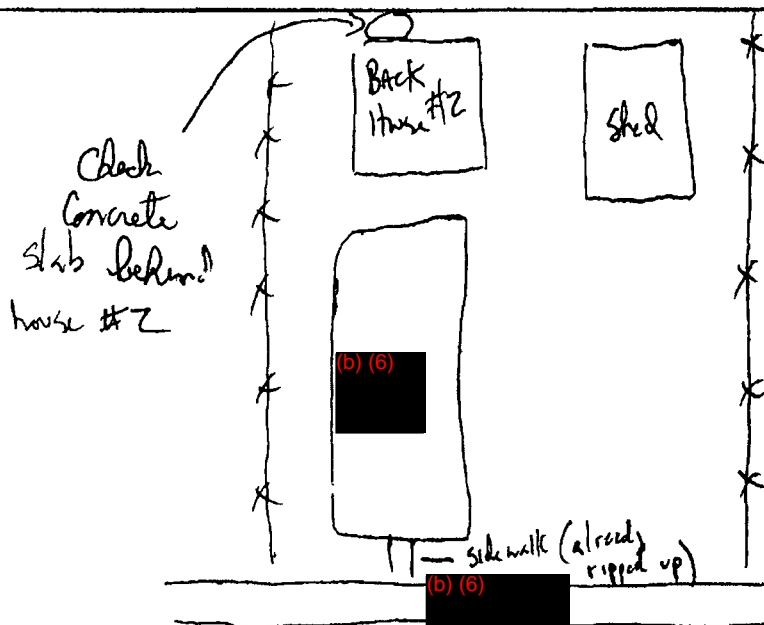
Site Information

Occupant	(b) (6)	Interviewee
Address	Harvey	
Phone No	(b) (6)	disconnected
Owner Name, Address, and Phone No if Different Than Occupant		
Same		

Site Description

1) Description of property (circle)	single home, duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle)	locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle)	no, water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle)	yes, no, don't know If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM	
Comments already removed sidewalk in front of house - doubtful if anything else is present	
Date/Time of Interview	6-11-97
Access Granted (circle) yes, no	
Team Members	SJ/CJS
026390	
06-1262-010	

NOTIFICATION OF DEMOLITION AND RENOVATION FORM FORM AAC 2 RLV 5/12/95

# of ADVT's Requested 6	Parish # 1340	Source # 85728	ADVT #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor's License # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1262)		Fire Marshall Project #	
Street Address (b) (6)			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component	026391		Cu Ft 972 Cu yds 36
VIII SCHEDULE D DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 9/17/97	Complete 10/22/97
IX SCHEDULE D DATES DEMO/RENOVATION (MM/DD/YY)		Start 9/17/97	Complete 10/22/97

06-1262-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27, Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Cluff
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Cluff
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026392

06-1262-200

1262

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip LA, 90058

Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

6/11/97

DATE

(b) (6)

SIGNATURE

026393

06-1262-020

DRIVER PLEASE SIGN HERE

C. T. A. L.

Jefferson Parish Landfill
5001 Highway 76 East
Boudrye, LA 70006

TICKET NBR

01/01/2010

[illegible]

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
FOR THE WORK DONE NO FOR CHECKED	376	1262		-- --
FOR THE WORK DONE	2133	1239		0 21

[Illegible handwritten notes]

06-1262-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B & S #43

	ADVF NO	JOB NO	Y ³
1	98619 00 A	1262	3
2	98725 00 A	1239	17
3			
4			
5			
6			
7			
8			
9			
10			

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

TOTAL Y³20

026395

Top Copy - Originator

06-1262-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Council
5800 Highway 90 West
Avondale, LA 70004-0000

Page 1 of 1

TICKET NBR

06 520

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO INC	10	SHIPLE	6:45AM	8:15AM	10/20/97

CITIZENS SERVICE
NEW ORLEANS, LA 70004-0000
IT CORPORATION
20 YARDS
HAVE A GOOD DAY
I THE DRIVER LITERALLY THE HE OF THE
DELIVERED ORIGINATED IN JEFFERSON
PARISH, LA

NET 100
47 840 100

SOURCES

OTHER INFORMATION

SPECIAL UNIT
...
...
...

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
541 -SPECIAL WASTE - TONNE NO TAX CHARGES	5 98	1390	50 500	3540 54
TOTAL AMOUNT	3.59	1262		3540 54
	14 35	349		

GULF SALES COMPANY KENNER LA 70063

7 53733

06-1262-400

026396

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

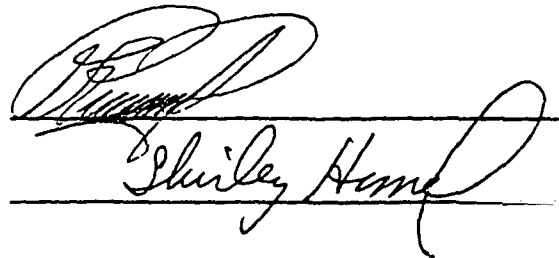
TRUCK NO B & S

	ADVF NO	JOB NO	Y ³
1	98539 03D	#1390	5
2	98619 01B	#1262	3
3	98720 01B	# 349	12
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE



Top Copy - Originator

026397

06-1262-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jackson Parish Landfill
 500 Highway 90 West
 Bogalusa LA 70001

Page 01 of 01

TICKET NBR

0264991

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A & S EQUIPMENT CO., INC	11	MONA	9 45AM	9 46AM	10/30/97

CITIZENS SERVICE
 WE OR CAN BE REACHED AT 1-800-440-1111
 CORPORATION 100180-
 YARDS
 WE'LL A GOOD DAY
 THE DRIVER CERTIFY THAT THE WASTE
 TYPED OR FOLDED OR RECYCLED
 WASTE ONLY

GROSS LB 41,760
 TARE LB 22,440
 NET LB 19,320

WASTE TO BE RECYCLED

SOURCES	OTHER INFORMATION
100180-	WASTE TO BE RECYCLED 100180- CELL OR 1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
4 SPECIAL WASTE - TONS	9.20	TONS	\$1.00	\$9.20
10 10' CHAPPED	2.9	1262		
0100 100000	6.74	1482		\$1.00

06-1262-400

026398

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BCS # 11

	ADVF NO	JOB NO	Y ³
1	98619 02C	1252	3
2	98601 A	1482	7
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

Jaqueline Martinez

WASTE MANAGEMENT SIGNATURE

Mona Flores

Top Copy - Originator

4 (1, 1)
026399

06-1262-400

DRIVER PLEASE SIGN HERE

C. A. [Signature]

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR

0266187

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	43	MONA	6 16AM	6.17AM	11/05/97

CITIZENS SERVICE

GROSS Lbs. 56,380 00IN-1

NEW ORLEANS, LA 00000-0000

TARE Lbs 30,420 00OUT-0

IT CORPORATION

0001802

NET Lbs 26,560 00

15 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs 26,560 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMPLETED WASTE 5773 ASBESTOS ADVISE 08619 OLD ASBESTOS CELL GRID: 1 80/70 150 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	13.28	TONS	\$14.500	\$192 56
	3 84	1128		
TOTAL AMOUNT	5 31	1262		\$192 56
	4 43	1529		

06-1262-400

026400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES-43

	ADVF NO	JOB NO	Y ³
1	98722 01B	1128	4
2	98619 03D	1262	6
3	98738 01B	1529	5-
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

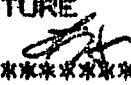
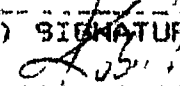

026401

06-1262-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98619 00 A
PRIORITY
ACTIVITY CODE
1340 84720 649

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP 1262 (b) (6) HARVLY LA 70058 PROJECT PHONE ()	3) ISSUE DATE 09/17/97 4) EXPIRATION DATE 12/17/97 7) PROJECT START DATE 09/17/97 PROJECT COMPLETE DATE 10/22/97 11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 972 CU FT 12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR 14) SIGNATURE 
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA 70450 CONTRACTOR'S PHONE (504) 646 0039 OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000 OWNER PHONE (214) 665 2270 1) PRINTED/TYPED NAME THOMAS F. AIKHART, SR. 2) WASTE TRANSPORTER BA'S EQUIP 3) DISPOSAL SITE AMER WASTE JEFF PAR 4) DATE SHIPPED 10-29-97 5) PRINTED/TYPED NAME ROBERT T. ET ON BEHALF OF EPA 6) DATE RECEIVED 10-29-97 7) PRINTED/TYPED NAME Clinton Alford 8) QUANTITY RECEIVED 9) PRINTED/TYPED NAME	16) QUANTITY SHIPPED 1. 3 c/y 17) DATE PROJECT COMPLETED 10-30-97 SHIPPING CLASSIFICATION Asbestos, Class 2, NA2212, 111 RQ = 1 lb (454 Kg) 21) SIGNATURE  23) DATE DELIVERED 10-29-97 25) SIGNATURE  27) DATE BURIED 29) SIGNATURE

10) SPECIAL CONDITIONS OR COMMENTS:
06-1262-300
026402
P.S. WHITE-DEQ GREEN-OWNER, YELLOW-ANNUITY, PINK-TRANSPORTER, RED-OWNER

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
REGULATORY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADVF NO. 98019 01 B
PRIFLOW
FACILITY CODE
1340 85/28 640

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP

1262
(b) (6)
HARVEY - LA - 70058

PROJECT PHONE ()

CONTRACTOR'S NAME & MAILING ADDRESS - ZIP

QUALITY ENVIRON. CONTRACTORS
113 ORNDINE LANE
SLIDELL - LA - 70458

CONTRACTOR'S PHONE (504) 646 0039

OWNER'S NAME AND MAILING ADDRESS - ZIP

JOHN MANSVILLE PROJ2
WESTBANK
MULTIPLE SITES - LA - 70000

OWNER PHONE (214) 665 2270

PRINTED/TYPED NAME

UMAC F. AIRHART, SR.

MANUFACTURER

WASTE TRANSPORTER

DISPOSAL SITE

DATE SHIPPED

PRINTED/TYPED NAME

DATE RECEIVED

PRINTED/TYPED NAME

QUANTITY RECEIVED

PRINTED/TYPED NAME

SPECIAL CONDITIONS OR COMMENTS

3) ISSUE DATE

09/17/97

4) EXPIRATION DATE

12/17/97

7) PROJECT START DATE

09/17/97

PROJECT COMPLETE DATE

10/22/97

11) ESTIMATED ACM QUANTITY

0 FT0 SQ FT/2 CU FT

12) DESIGNATED DISPOSAL SITE

AMER WASTE-JEFF. PAR

14) SIGNATURE

16) QUANTITY

SHIPPED

17) DATE PROJECT

COMPLETED

SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2212.111
RM 1 lb (.454 Kg)

21) SIGNATURE

23) DATE DELIVERED

25) SIGNATURE

27) DATE BURIED

29) SIGNATURE

06-1262-300

028403

WHITE-DEF; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GOLD-OWNER

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98619 02 C
PR1:LOW
FACILITY CODE
1340 85728 649

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 262 (b) (6) HARVEY - LA 70050	3) ISSUE DATE 09/17/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/17/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA - 70458	7) PROJECT START DATE 09/17/97
CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 10/22/97
6) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 972 CU FT
OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
7) PRINTED/TYPED NAME OMAS F. AIRHART, SR.	14) SIGNATURE <i>[Signature]</i>
8) WASTE TRANSPORTER BES EQUI CO	16) QUANTITY SHIPPED 3 CY
9) DISPOSAL SITE	17) DATE PROJECT COMPLETED 10-30-97
10) AMER WASTE-JEFF PAR	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)
11) DATE SHIPPED 10-30-97	21) SIGNATURE <i>[Signature]</i>
12) PRINTED/TYPED NAME JUANITA MARTINEZ	23) DATE DELIVERED 10-30-97
13) DATE RECEIVED 11-30-97	25) SIGNATURE <i>[Signature]</i>
14) PRINTED/TYPED NAME JAMES NEAL	27) DATE BURIED
15) QUANTITY RECEIVED	29) SIGNATURE
16) PRINTED/TYPED NAME	

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
QUALITY DIVISION
P.O. Box 92135
Baton Rouge, Louisiana 70894-2135

ADV# NO. 98619 03 D
PRIORITY
FACILITY CODE
1340 83720 649

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1262 (b) (6) HARVEY - LA - 70058 PROJECT PHONE ()	3) ISSUE DATE 09/17/97
2) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL LA - 70458 CONTRACTOR'S PHONE (504) 646 0039	4) EXPIRATION DATE 12/17/97
5) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000 OWNER PHONE (214) 665 2270	6) PROJECT START DATE 09/17/97 7) PROJECT COMPLETE DATE 10/22/97
8) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. DRIVER/OPERATOR 9) WASTE TRANSPORTER RES. EQUI. CO. 10) DISPOSAL SITE AMER WASTE JEFF PAK LANDFILL	11) ESTIMATED ACM QUANTITY 0 FTO 50 FT972 CU FT 12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAK 13) SIGNATURE [Signature]
14) DATE SHIPPED 11-5-97 15) PRINTED/TYPED NAME Joaquin Martinez TRANSPORTER 16) DATE RECEIVED 11-5-97 17) PRINTED/TYPED NAME Chris Thompson WIDE-ILL. 18) QUANTITY RECEIVED 26415 19) PRINTED/TYPED NAME	16) QUANTITY SHIPPED 6 CY 17) DATE PROJECT COMPLETED 11-5-97 SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg) 21) SIGNATURE Joaquin Martinez 23) DATE DELIVERED 11-5-97 25) SIGNATURE Chris Thompson 27) DATE BURIED 29) SIGNATURE

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1263

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	11-5-97				72 50	11-5-97 72 50	JAY
6" Concrete Installation (sq yds)	11-7-97				22 50	11-7-97 22 50	BC-
4" Concrete Installation (sq yds)	11-7-97				6 00	11-7-97 6 00	BC
Sand Installation (sq yds)	11-5-97				101 00	11-5-97 101 00	JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	11-4-97	11-10-97			18.00	11-4-97 25 00	JAY
Concrete (cu yds)					4 50		
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

11-10-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

0264116

June 9 Warner 11-10-97

Bill Dyl 11-10-97

Joe Jato 11/10/97

07-1263-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI

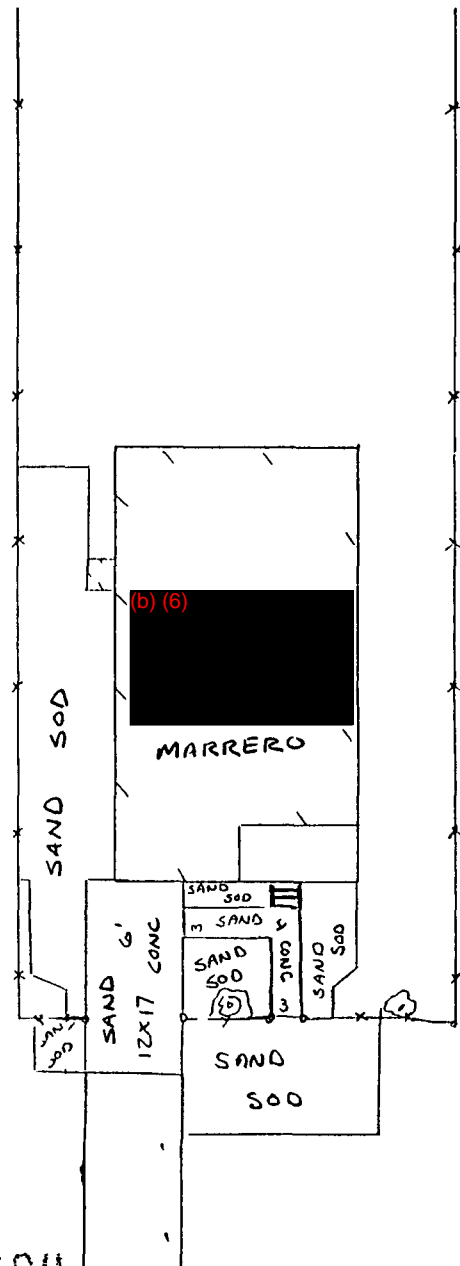


By PM Date 10-27-97 Subject RESTORATION SITE # 1263 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

ISSUED 10-30-97

COMPLETED



026407

07-1263-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1263</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____	MARRERO	_____
STOP TIME	_____	WEATHER	_____		_____

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

11-4-97. YATES DELIVERED 24.⁰⁰ CUBIC YARDS OF SAND TO THIS SITE ON THIS DAY

11-5-97 YATES SPREAD AND COMPACTED SAND IN ALL AREAS AT THIS SITE ON THIS DAY. CREW INSTALLED 72.⁵⁰ SQUARE YARDS OF SOD IN SAND/SOD AREAS.

11-6-97 OMNI INSTALLED FORM BOARDS AT THIS SITE ON THIS DAY

11-7-97 OMNI POURED AND FINISHED 22.⁵⁰ SQUARE YARDS OF 6" CONCRETE AND 6.⁰⁰ SQUARE YARDS OF 4" CONCRETE AT THIS SITE ON THIS DAY

11-10-97. OMNI REMOVED FORM BOARDS AND BACKFILLED BEHIND SAME WITH 1.⁰⁰ CUBIC YARD OF SAND. THIS SITE HAS BEEN INSPECTED AND IS COMPLETE.

0264118

07-1263-080

117001

SITE 1263

DATE 11-10 1997

NAME OMNI CONS		ORDER NUMBER	
ADDRESS FROM STOCKPILE			
CITY	STATE	ZIP	
		OMNI	
SOLD BY	CASH	COD	CHARGE
		ON ACCT	MDSE RETD
			PAID OUT

ITEM	QUAN	DESCRIPTION	PRICE	AMOUNT
1	0			
2	1	CY SAND		
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

0264119

07-1263-401

MNI

~~11-20-11~~
Site #1263
12 CY

11 11 11 11

Project

Trailer ☐

Signed

70094 MNI

Site # 1263
12 cy

11/19/1

Project

Trailer ☐

Signed

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1263

ADDRESS

(b) (6)

Marrero

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 10-30-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

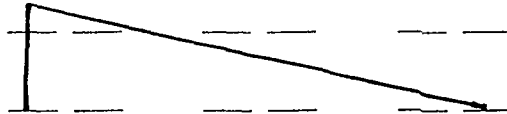
GRID # 1 2 3 4 5 6 7 8

A PROCEED WITH RESTORATION

☒ ☒

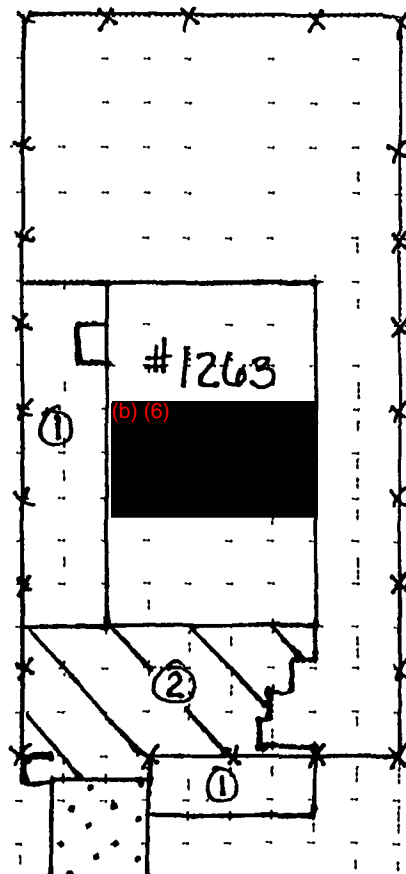
B FURTHER ACTION NECESSARY

☐ ☐






Completed 10-27-97

Grid	Sample ID	Depth	Backfill / Area
①	WBS1263G01	6"-8"	sed. soil / yard
②	WBS1263G02	6"	concrete / drive



NTS
10-27-97

all
Key:
Concrete: 
Surface ACM: 
Edge ACM: 

(b) (6)

026411

AUTHORIZED EPA/START REPRESENTATIVE

Amanda Loomer

07-1263-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Amanda Looney
Ecology & Environment
11550 New Castle Avenue
Baton Rouge, LA 70816

Wednesday October 29 1997

Ref Number IN971488

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1210G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
WBS1390G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other
WBS1175G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other
WBS1263G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
WBS1263G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other
WBS1425G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 40% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also *# of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Jane Wasilewski
Analyst

Approved
Signatory

026412

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipe samples should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

07-1263-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 10-28-97

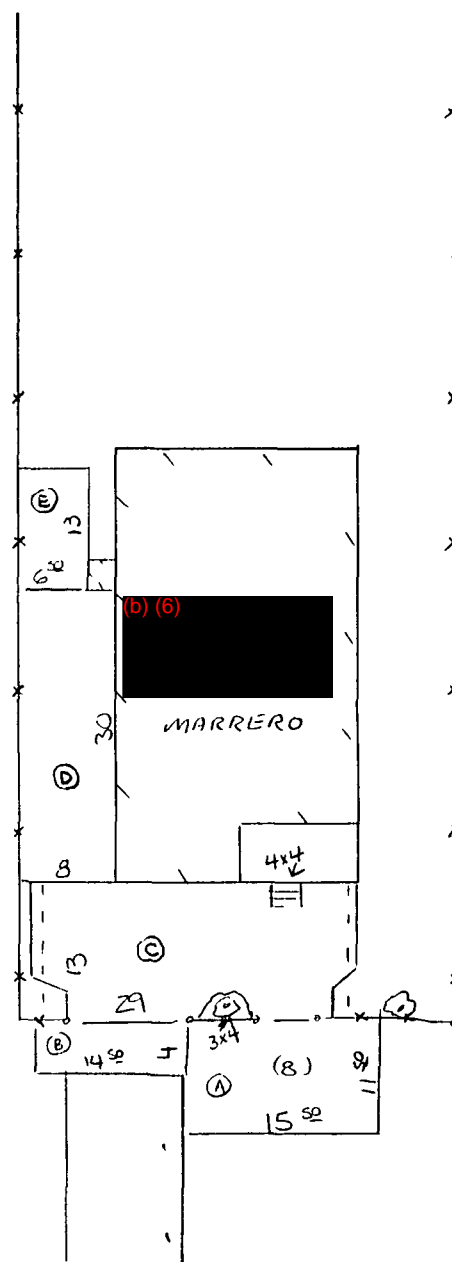
SITE# 1263

ADDRESS (b) (6) MARRERO

ACM REMOVED 101 °° SQUARE YARDS - FIRST 6"

ACM REMOVED 2 °° CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 19 °° CUBIC YARDS



WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

J

DAILY QA SITE ACM REMOVAL REPORT

DATE	11/11/97	FOREMAN	DuCARPE	SITE NO	1263
SUBCONTRACTOR	QEC	START	11/11/97	ADDRESS	(b) (6)
CREW NO	11	STOP	11/11/97		Marrero, La
START TIME	11:00	TOTAL HOURS	11:00		70072
STOP TIME	11:00	WEATHER	11:00		
TRUCK NAME	11		11		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No 11	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By 11	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-23-97 QEC PREPARED SITE

10-24-97' QEC MOBILIZED THE SMALL TRACKHOLE & BEGAN ACM REMOVAL IN AREA "B" ITCORP SPOKE WITH (b) (6) REGARDING RESTORATION DUE TO THE SKETCH BEING UNCLEAR (b) (6) REQUESTED SOIL/SOD RESTORATION IN AREA "B" (SIDE OF HOUSE) & SERVITUDE ALSO HE REQUESTED A CONCRETE WALKWAY BETWEEN STEPS & GATE AS WELL AS BETWEEN STEPS & DRIVEWAY AREA

10-27-97' QEC COMPLETED THE ACM REMOVAL & THE START TEAM TOOK CONFIRMATION SAMPLES

311 109

026415

07-1263-040

TRACKING # 1263

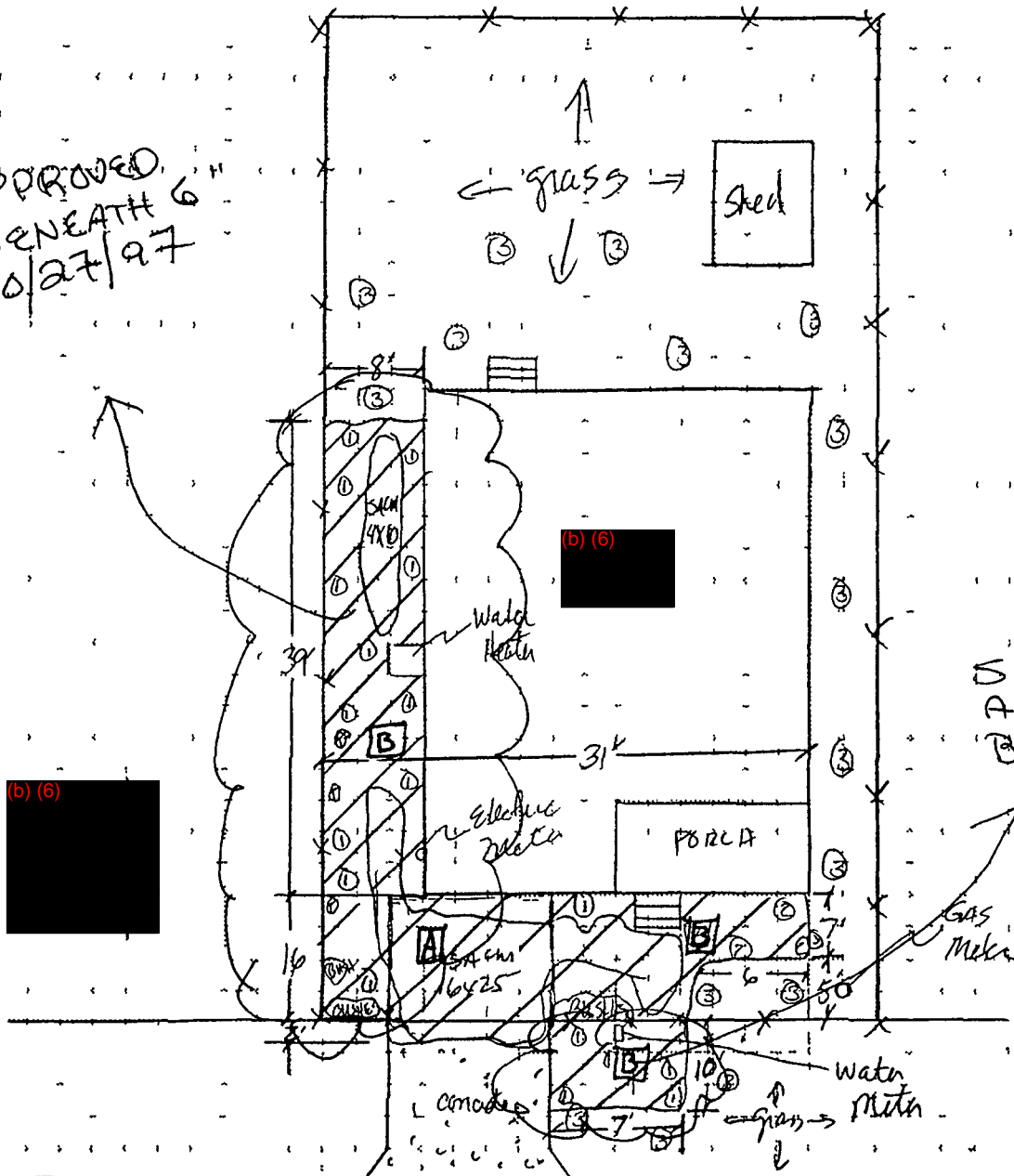
SITE SKETCH

ADDRESS

(b) (6)

UPDATED 11

APPROVED
BENEATH 6"
10/27/97



(b) (6)

(b) (6)

SERVITUDE
APPROVED
BENEATH 6"
10/27/97
MD

Gas Meter

Water Meter

NOTES.



#	COVER	THICKNESS
①	1" grass + soil	+2" ACM
②	2" grass + soil	+2" ACM
③	+6" grass + soil	—

RESTORATION. A concrete
B limestone / oyster
C limestone / grass

ARRIVAL 800
DEPARTURE 700

026416

07-1263-030

RESTORATION APPROVED BY.

(b) (6)

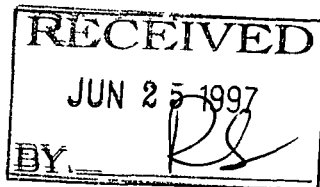
Via Phone @ 10:41

DATE 9/24/97

TEAM TT/AC/PL

DATE 8/1/97

FORWARD TO IT 9/23/97



FIELD DATA SHEET 1

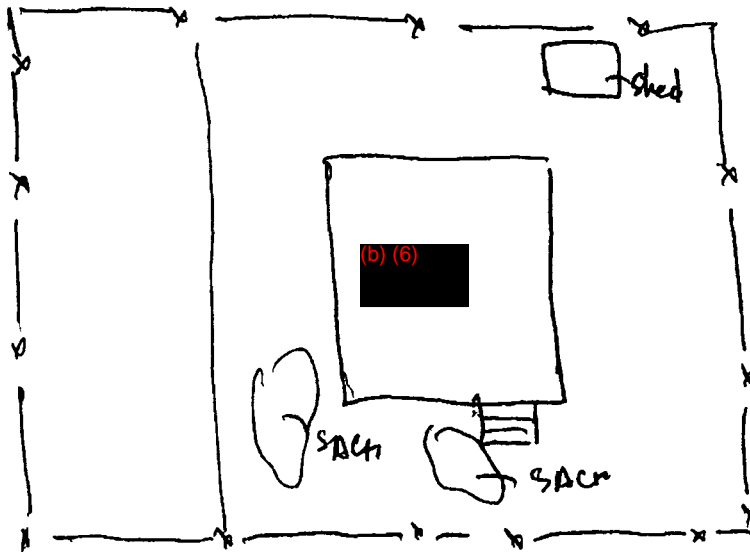
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address	Marler D
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>(don't know)</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

026417

Date/Time of Interview 06/19/97 11:15 am

Access Granted (circle) yes, no

Team Members LK/SJ

07-1263-010

1263

CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

(

Property Owner's Name _____

Property's Address _____

State/Zip _____

one Number(s) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

JUNE 1997
DATE

(b) (6)

SIGNATURE

026418

07-1263-020

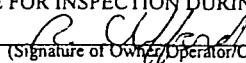

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVFs Requested 6		Parish # 1340		Source # 85728		ADVF #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 6I0685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1263)				Fire Marshall Project #			
Street Address (b) (6)							
City Marrero		State La		Zip 70072		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area				126419		Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 9/11/97		Complete 10/16/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 9/11/97		Complete 10/16/97	

07-1263-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>9/8/97</u> (Date) </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>9/8/97</u> (Date) </div>			

PURSUANT TO RS 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

026420

07-1263-200

DRIVER PLEASE SIGN HERE

Printed on recycled paper

James Neal

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR

0263810

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B. & S EQUIPMENT CO., INC.	42	MONA	10:35AM	10 36AM	10/24/97

CITIZENS SERVICE

GROSS Lbs : 45,300 00IN-1

TARE Lbs : 21,360 00OUT-0

NEW ORLEANS, LA 00000-0000

NET Lbs : 24,540 00

IT CORPORATION 0001802

10 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I

DELIVERED ORIGINATED IN JEFFERSON

PARISH ONLY

ADJUSTED Lbs : 24,540.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5778 ASBESTOS ADVF 98564 00A ASBESTOS
	CELL GRID 1 80/90 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	12 27	TONS	\$14 500	\$177 92
TOTAL AMOUNT	11 043	1175 1263		\$177 92

026421

07-1263-400

No 00866

DATE 10 23 97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BES # 42

	ADVF NO	JOB NO	Y ³
1	98557 00A	1175	1
2	98564 00 A	1263	9
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Guoguin Martinez
Mona Furr

26422

Top Copy Originator

07-1263-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR
0263933

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO, INC	42	MONA	3 46PM	3 46PM	10/24/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
GROSS Lbs 48,500.00 IN-1
TARE Lbs 21,360.00 OUT-0
NET Lbs 27,140.00

IT CORPORATION 000180E
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs 27,140.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADVF 98564 01B ASBESTOS CELL GRID 1 80/90 100 02



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	12.63	TONS	\$14.500	\$196.77
TOTAL AMOUNT				\$196.77

026423

07-1263-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES 42

	ADVF NO	JOB NO	Y ³
1	98564 01 B	1263	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Quagum M. J. [Signature]
Mona [Signature]

Top Copy - Originator

026424

07-1263-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98564 00 A
PRIORITY
FACILITY CODE
1340 85/28 676

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1263 (b) (6) MARPERO LA 70072		09/10/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		12/10/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70458		09/11/97	
6) CONTRACTOR'S PHONE (504) 646 0037		PROJECT COMPLETE DATE	
		10/16/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ. NESTEANK MULTIPLE SILLS LA - 70000		0 F10 SQ FT972 CU FT	
9) OWNER PHONE (214) 645 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.		<i>TH</i>	
15) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
BE EQUI SC		9	
17) DISPOSAL SITE		18) DATE PROJECT COMPLETED	
		10-24-97	
19) PRINTED/TYPED NAME		20) SIGNATURE	
JUANITA ALBERTINE		<i>Juanita Albertine</i>	
21) DATE RECEIVED		22) DATE DELIVERED	
10-24-97		10-24-97	
23) PRINTED/TYPED NAME		24) SIGNATURE	
JAMES S. MEAL		<i>James S. Meal</i>	
25) QUANTITY RECEIVED		26) DATE BURIED	
27) PRINTED/TYPED NAME		28) SIGNATURE	
29) SPECIAL CONDITIONS OR COMMENTS:			

SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2212,111
RR = 1 lb (.454 Kg)

026425

07-1263-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98544 01 **13**
PRI:LOW
FACILITY CODE
1340 85728 626

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1263 (b)(6) MARREPO LA - 70072	3) ISSUE DATE 09/10/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/10/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIDELL - LA - 70458	6) PROJECT START DATE 09/11/97
7) CONTRACTOR'S PHONE (504) 646 0037	8) PROJECT COMPLETE DATE 10/16/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 1) WASTE TRANSPORTER BES EQUI CO 2) DISPOSAL SITE AMER WASTE-JEFF PAR LAUREL	14) SIGNATURE <i>THA</i> 16) QUANTITY SHIPPED 10 CY 17) DATE PROJECT COMPLETED 10-24-97
18) DATE SHIPPED 10-24-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RW = 1 lb (.454 Kg)
19) PRINTED/TYPED NAME JUANQUIL MARTINEZ TRANSPORTER 2) DATE RECEIVED 10-24-97	21) SIGNATURE <i>Juanquin Martinez</i> 23) DATE DELIVERED 10-24-97
20) PRINTED/TYPED NAME James Neal LANDFILL 3) QUANTITY RECEIVED	25) SIGNATURE <i>James Neal</i> 27) DATE BURIED
26) PRINTED/TYPED NAME	29) SIGNATURE

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1264

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	2-13-98 165.00				165.00	2-13-98 165.00	JAY
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	2-13-98 38.70				42.00	2-13-98 38.70	JAY
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

COMPLETED

2-13-98

Site Sketch on Back of Page

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Jane T. Warren 2-13-98

01111111 2-13-98

026421 Joe Yates 2/13/98

07-1264-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

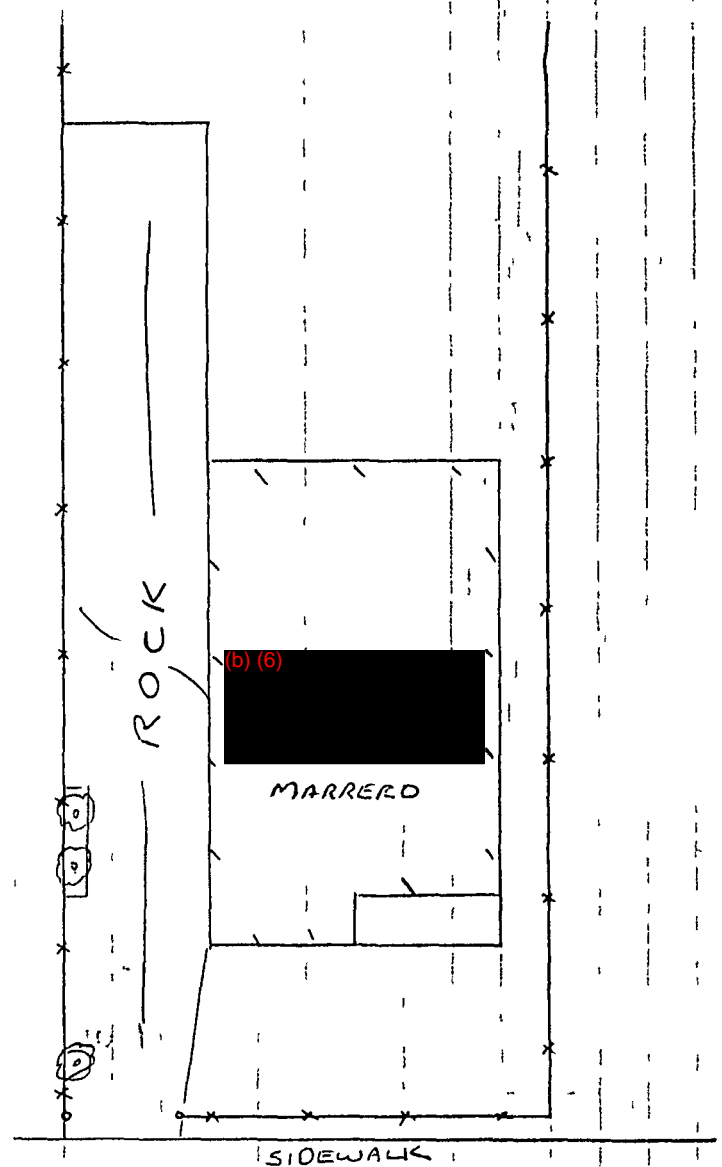
OMNI



By PM Date 2-10-98 Subject RESTORATION SITE # 1264 Sheet No of
Chkd By Date Proj No

ISSUED 2-11-98

0113 AM 02



026428

07-1264-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>2-13-98</u>	FOREMAN	<u>J. WARREN</u>	SITE NO	<u>1264</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START		ADDRESS	<u>(b) (6)</u>
CREW NO		STOP			
START TIME		TOTAL HOURS			
STOP TIME		WEATHER			<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

2-13-98 - YATES DELIVERED, SPREAD, AND COMPACTED 38⁷² CUBIC YARDS OF
GREY LIMESTONE IN THE SAND ROCK AREA AT THIS SITE ON THIS DAY. THIS SITE
HAS BEEN INSPECTED AND IS COMPLETE.

026429

07-1264-080

CONTROL NO

546874

Vulcan/ICA

Distribution Company

OMNI

Date #1264

9⁵⁰ C.Y.

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

1213 F1 16 50/4
201707 111, 10

1213 F1 16 50/4 1213-01 161

VMC 4231 51
FORM 51 609 REV 9/86

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof

Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER/CONSIGNEE	
DATE	TIME	PLANT	TICKET NO
12/1/86	12:00	511-70 SINE S VAFD	546874

CUSTOMER	SALES ORDER
511-70 SINE S VAFD	7/10/86
CUSTOMER ORDER NO	SHIP TO
	511-70 SINE S VAFD

CARRIER	TRUCK NO	DRAY		
511-70 SINE S VAFD	10111	01111 LP		
PRODUCT				
511-70 SINE S VAFD				
GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
1213	1213	1213	1213	1213
GROSS kg	TARE kg	NET kg	NET Mg	
1213	1213	1213	1213	

COMMENTS AND ADDED CHARGES

LOADS TIME
7 9:0

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

00342
CMOORE CRC

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07-1264-401

026430

CONTROL NO

546898

Vulcan/ICA

Distribution Company

OMNI

Site H ~~FEF~~

1264

PLANT COPY/ MEMO BILL OF LADING

10⁰² C.Y

SHIPPING LOCATION

114 RIVINGTON

FRYCE CITY, IL

UNIONED BY THE I.C.F. (N.Y.E. 1,4,5-98-45)

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof

Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER / CONSIGNEE	

DATE 6/1/98	TIME 14:41	PLANT STILLER SALES YTD	TICKET NO 546898
----------------	---------------	----------------------------	---------------------

CUSTOMER 5-0206 UNION CONSTRUCTION INC	SALES ORDER 75121 7-0126 SHIP TO 014 185147-0
CUSTOMER ORDER NO	

CARRIER 111 HQU	TRUCK NO VOTE1	DRAY TICKED UP
PRODUCT 111 LA RIGE 95F		

GROSS LBS 7770	TARE LBS 17700	NET LBS 2050	NET TONS 15.03	WEIGHT
GROSS kg 3523	TARE kg 8047	NET kg 1765	NET Mg 1.5359	

COMMENTS AND ADDED CHARGES

LAMEC TONS
9 12.61

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

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07-1264-401

026431

CONTROL NO

546846

Vulcan/ICA
 Distribution Company

MNI

 Ltr #1264
 948 CY

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

111 DIVER

RIVER CITY

1211 111 DIVER 111 111 111 111 111 111

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof

Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER/CONSIGNEE	
DATE	TIME	PLANT	BOOK NO
74	111	111 111 111 111 111 111	546846

CUSTOMER	SALES ORDER
111 111 111 111 111 111	7421 / 7-010E
CUSTOMER ORDER NO	SHIP TO
	111 111 111 111

CARRIER	TRUCK NO	DRAY		
111 111	111 111	111 111 111		
PRODUCT	111 111 111 111			
GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHT
111 111	111 111	111 111	111 111	111 111
GROSS kg	TARE kg	NET kg	NET Mg	
111 111	111 111	111 111	111 111	

COMMENTS AND ADDED CHARGES

 111 111 111 111
 111 111 111 111

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026432

07-1264-401

CONTROL NO

546880

Vulcan/ICA

Distribution Company

MNI

Jett 1264
9.70 CY

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

1 1/4 RIVER RD
BRIDFORD LA

BILL OF LADING

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof.
Carrier signature acknowledges receipts of the property described below in apparent good order except as noted. Consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER		CUSTOMER / CONSIGNEE	
---------	--	----------------------	--

DATE 2/1/99	TIME 7:11	PLANT VULCAN/ICA	TICKET NO 546880
----------------	--------------	---------------------	---------------------

CUSTOMER JETT 1264	SALES ORDER 75471 / 7-0106
CUSTOMER ORDER NO	SHIP TO VULCAN/ICA

CARRIER VULCAN/ICA	TRUCK NO 10151	DRAY PULP/CE-110
-----------------------	-------------------	---------------------

PRODUCT PULP	
-----------------	--

GROSS LBS 19093	TARE LBS 1300	NET LBS 17793	NET TONS 14.5	WEIGHT
GROSS kg 8654	TARE kg 587	NET kg 8067	NET Mg 13.122	

COMMENTS AND ADDED CHARGES

LBS TONS
8 107.50

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

MOORE CRC

PRINTED ON REGENESIS POST CONSUMER RECYCLED PAPER

D26433

07-1264-401

WEST BANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1264

ADDRESS

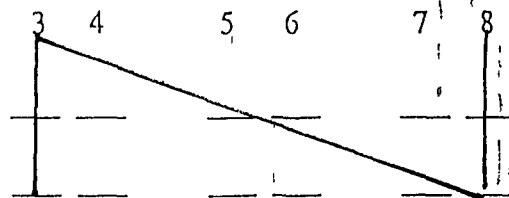
(b) (6)

Marrero, LA

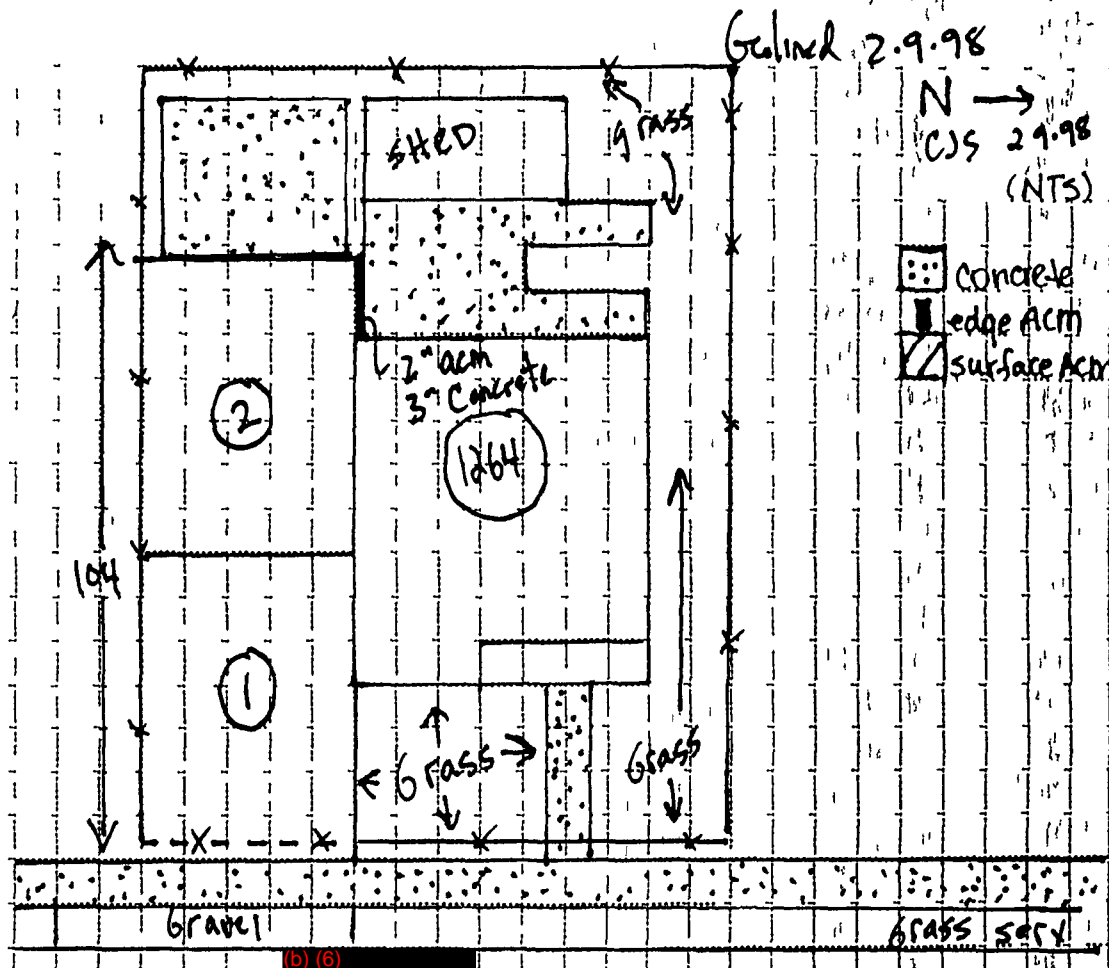
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2
A PROCEED WITH RESTORATION		✓	✓
B FURTHER ACTION NECESSARY		___	___



Grid Surbered Depth Backfill area
 Ø1 WBS124601 6-8" limestone debris
 Ø2 WBS124602 6-8" limestone debris



← (b) (6) 026434

Chin Somme

07-1264-060

AUTHORIZED EPA/START REPRESENTATIVE

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 2-10-98

SITE# 1264

ADDRESS (b) (6) MARRERO

ACM REMOVED 165 ± SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED CUBIC YARDS

026435

07-1264-050

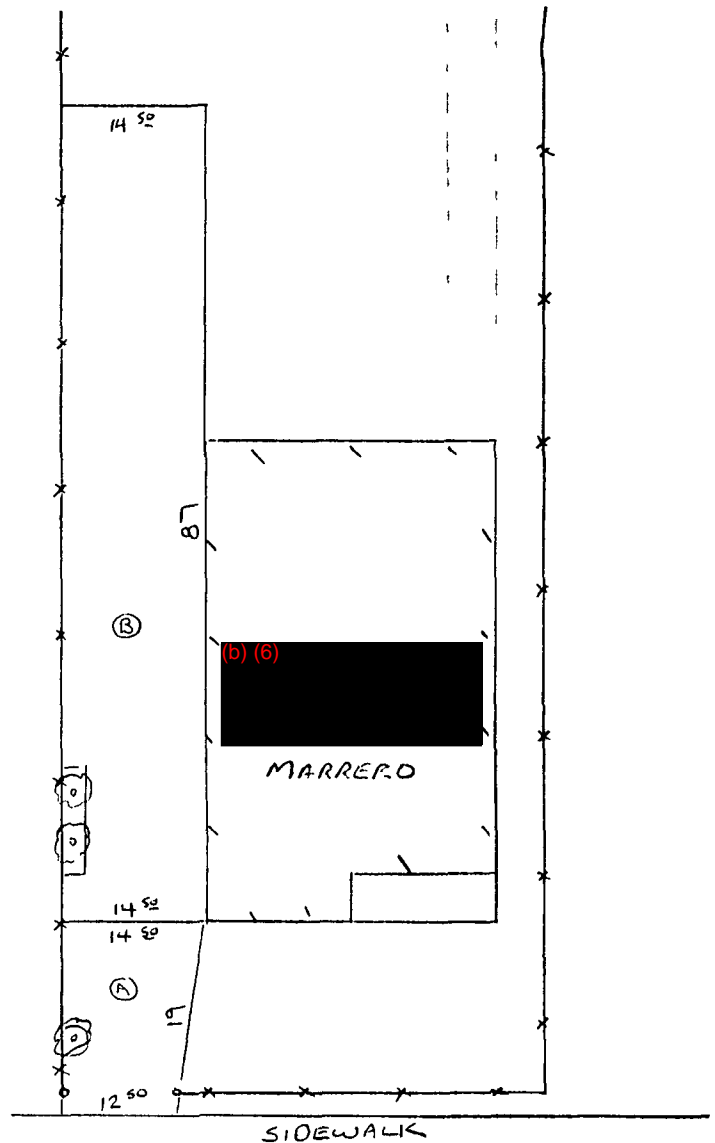


INTERNATIONAL
TECHNOLOGY
CORPORATION



By PM Date 2 10 98 Subject ACTUAL REMOVAL SITE # 1264 Sheet No of
Chkd By Date Proj No

① $13^{50} \times 19 - (2 \times 4) = 248^{50}$
② $14^{50} \times 87 - (2 \times 12) = 1237^{50}$
TOTAL = 1485^{50} SQ FT
 165^{06} SQ YDS



SQUARE YARDS 165.⁰⁰ IT REP *Patrick P. Miller*

CUBIC YARDS 0 QEC REP *Am Jy*
NEW

026436

07-1264-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

R
S

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DuCARPE	SITE NO	1264
SUBCONTRACTOR	QEC	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—	Marrero, La	70072
START TIME	—	TOTAL HOURS	—		
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No S	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By S	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

02-06-98 QEC PREPARED SITE
02-09-98 QEC SUPV R FREI RECEIVED VERBAL PERMISSION FROM THE OWNER (b) (6) TO TRIM THE EXISTING TREES IN THE ACM AREA FOR ACCESS QEC BEGAN ACM REMOVAL AT THE REAR OF AREA "A" EXCAVATING TO APPROX. 6' DEPTH & PROGRESSING TOWARD THE STREET, COMPLETING THE ACM REMOVAL & RECEIVING A VISUAL INSPECTION FROM THE START TEAM

026437

07-1264-040

Mane

TRACKING # 1264

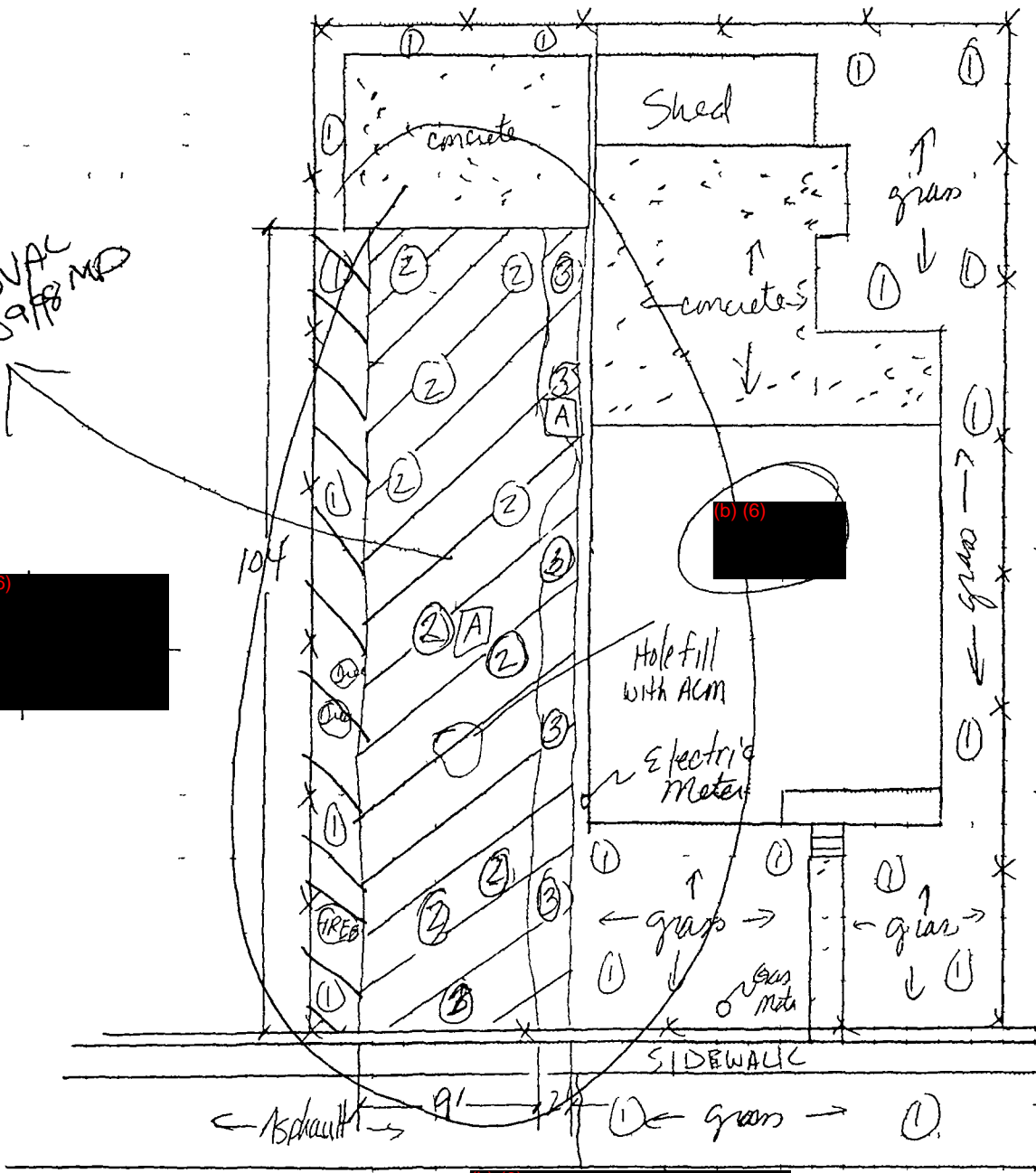
SITE SKETCH

ADDRESS (b) (6)

UPDATED 1/1

NO APPROVAL
02/09/98 MD

(b) (6)



(b) (6)

NOTES
Asphalt is in poor condition
→ area not used for parking

RESTORATION. A LIMESTONE (sod + soil)

ARRIVAL 1330
DEPARTURE 1430

TEAM T.T./R.L./D.M.

RESTORATION APPROVED BY TW 7/29/97

DATE 7.24.97 TO IT 1-17-98

#	COVER	THICKNESS
1	Soil/SOD	
2	Asphalt 2"	4" ACM
3	Soil/SOD 3"	3" ACM

026438

07-1264-030

(b) (6) Via Phone DATE 1/17/98

RECEIVED

JUL 21 1997

BY

R8

FIELD DATA SHEET 1

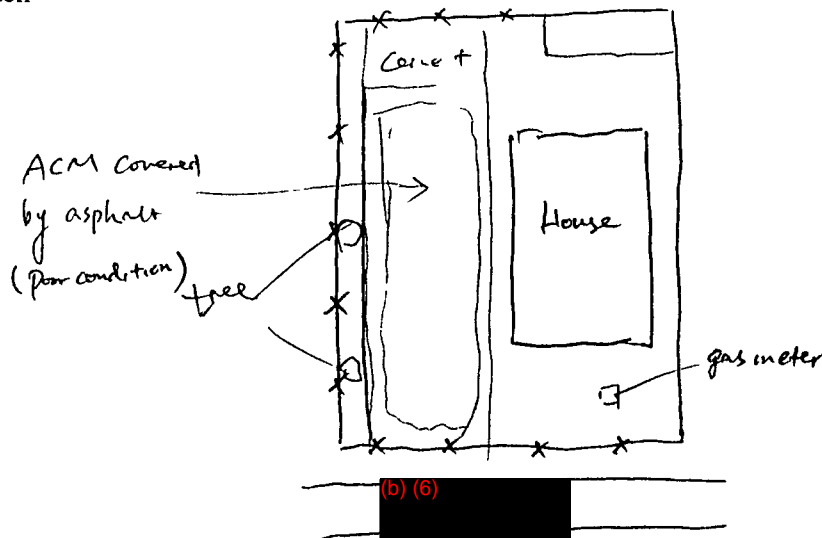
Site Information

Occupant (b) (6)	Interviewee (b) (6)
Address	Marrero
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6) driveway overgrown with grass	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, <u>water</u> , <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no don't know If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM 150 ft³

Comments ~~No Visible ACM~~ Owner claim that ACM is covered by asphalt (~2"), but asphalt is in poor condition

Date/Time of Interview 7/14/97 0920

Access Granted (circle) yes, no

Team Members 3M/8L

P26439

07-1264-010

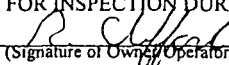

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s License # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspection Date Jan - Apr 1996			
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1264)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
		UNIT	
Pipes		Ln Ft	Ln m
Surface Area		Sq Ft	Sq m
Vol RACM off Facility Component	026440	Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)	Start 9/11/97	Complete 10/16/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)	Start 9/11/97	Complete 10/16/97	

07-1264-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>9/8/97</u> (Date) </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>9/8/97</u> (Date) </div>			

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026441

07-1264-200

1264

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip 70072

Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions:
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, etc.) on the property,
 - b Removal of asbestos contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like material (e.g. clean fill, crushed limestone) and regrading of the replaced material to the original grade,
 - d The replacement with locally-available vegetation of any sod, or the removal of whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threatened releases of hazardous substances, pollutants or contaminants from the property,

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remove and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/14/97

DATE

(b) (6)

SIGNATURE

026442

07-1264-020

2/9/98**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO 3

	ADVF NO	JOB NO	Y ³
1	9856500A	Hat 1264	15
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026443

Top Copy - Originator

11-29-98

07-1264-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Simluc

Jefferson Parish Landfill
5800 Highway 90 West
Avondale LA 70094-0000

Page. 01 of 01

TICKET NBR

0285108

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	03	SHIRLE	9 15AM	9 25AM	2/09/98

CITIZENS SERVICE

GROSS Lbs

60,600 00IN-1

TARE Lbs

30,480 00OUT

NEW ORLEANS, LA 00000-0000

NET Lbs.

30,120.00

IT CORPORATION

0001802

15 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I

DELIVERED-ORIGINATED IN JEFFERSON-

PARISH ONLY

ADJUSTED Lbs

30,120.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

57778 ASBESTOS

ADVF 38565 00A A3BESTOS

CELL GRID. ED /150/0/1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 -SPECIAL WASTE TONS NO TAX CHARGED	15 06 TONS		\$25 000	\$376 50
TOTAL AMOUNT				\$376 50

"26444

07-1264-400

DRIVER, PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

~~Jefferson Parish Landfill~~

5800 Highway 90 West

Avondale, LA 70094-0000

Page 01 of 01

0205187

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	234	SHIRLE	10 54AM	11 02AM	2/09/98

CITIZENS SERVICE

10055 LB

64,102 GROSS

TARE LBs

30,300 GROSS

NEW ORLEANS, LA 70007-0000

NET LBs

33,802 LB

IT CORPORATION

000180F

15 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE

DELIVERED ORIGINATED IN JEFFERSON

PARISH ONLY

ADJUSTED LBs

33,802 LB

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

37770 ASB-010E

ADUF 88505 TOP F-01370E

CELL GRID 11 100 0 1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 SPECIAL WASTE TOPS UN LG. CHARGED	16 34	TONS	\$25 00/TON	\$423 50
TOTAL SPECIAL WASTE				

026445

07-1264-400

WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA

CONTRACT NO ~~DACW45-94-D-0054-D O 0029~~

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO

234

	ADVF NO	JOB NO	Y ³
1	9856501B	164 1264	234
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³

15

IT OR QUALITY SIGNATURE

Gleason Brown

WASTE MANAGEMENT SIGNATURE

Shirley Himp

Top Copy Originator

26446

07-1264-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO 3

	ADVF NO	JOB NO	Y ³
1	9856502-C	1604 1204	15
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026447

Top Copy - Originator

DRIVER PLEASE SIGN HERE

TICKET NBR

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

0285221

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	00	SHIRLE	12 13PM	12.23PM	08/01/98

CITIZENS SERVICE

GROSS Lbs : 55,000
TARE Lbs. 30,400
NET Lbs 24,600

NEW ORLEANS, LA 00000-0000

IT CORPORATION

0001802

15-YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 24,560.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

57778-ASBESTOS

ADVF 98656-02C ASBESTOS

CELL GRID. ED-150/0/1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 SPECIAL WASTE TONS	12.28 TONS		\$25.000	\$307.00
NO TAX CHARGED				
TOTAL AMOUNT				

026448

07-1264-400

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 2

	ADVF NO	JOB NO	Y ³
1		1264	
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ _____

IT OR QUALITY SIGNATURE _____

WASTE MANAGEMENT SIGNATURE _____

026449

Top Copy - Originator

07-1264-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO 1

	ADVF NO	JOB NO	Y ³
1		1264	1 - 1
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 1IT OR QUALITY SIGNATURE 1

WASTE MANAGEMENT SIGNATURE _____

026450
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07-1264-400

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 5

	ADVF NO	JOB NO	Y ³
1	115-555-6	1264	15
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE _____

WASTE MANAGEMENT SIGNATURE _____

026451
Top Copy - Originator

07-1264-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADDF NO. 20565 00A
PRELIM
FACILITY CODE
1340 85728 627

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
104 (b) (6) HARRIS LN 70072		09/10/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
()		12/10/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70458		09/11/97	
6) CONTRACTOR'S PHONE (404) 646 0039		PROJECT COMPLETE DATE	
()		10/16/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANGVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000		0 SQ FT 0 SQ FT 972 CU FT	
9) OWNER PHONE (214) 663 2270		12) DESIGNATED DISPOSAL SITE	
()		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.			
15) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
1		1	
17) DISPOSAL SITE		18) DATE PROJECT COMPLETED	
()		()	
19) DATE SHIPPED		SHIPPING CLASSIFICATION	
()		Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME		21) SIGNATURE	
RANDOLPH			
22) DATE RECEIVED 2-9-98		23) DATE DELIVERED 2-7-98	
24) PRINTED/TYPED NAME		25) SIGNATURE	
SIMON			
26) QUANTITY RECEIVED		27) DATE BURIED	
()		()	
28) PRINTED/TYPED NAME		29) SIGNATURE	
()		()	
30) SPECIAL CONDITIONS OR COMMENTS:			

026452

07-1264-300



State of Louisiana
Department of Environmental Quality



M J "MIKE" IOSTER, JR
GOVERNOR

J DALL CIVINS
SECRETARY

January 28, 1998

International Technology Company
2150 Westbank Expressway
Harvey, LA 70058

RE Amending an existing ADVF

Dear Ms Renata Scorsone

This letter will serve as written verification that the Asbestos Disposal Verification Form (ADVF) number 98565 A has been amended by this office, per your request. The expiration date has been changed to 4/28/98.

No alteration should be made to the ADVF itself. Please attach this letter to the white copy of the ADVF (the copy which is sent back to DEQ by the landfill).

If you have any questions about this, please contact me at (504) 765-2526.

Sincerely,

Cale LeBlanc
Environmental Specialist I
Air Quality Compliance Division

CLL/cll

026453



recycled paper

OFFICE OF AIR QUALITY

P O BOX 82135

BATON ROUGE LOUISIANA 7088

AN EQUAL OPPORTUNITY EMPLOYER

07-1264-300



State of Louisiana
Department of Environmental Quality



MJ MIKE FOSTER, JR.
GOVERNOR

J DALL GIVENS
SECRETARY

September 11, 1997

Ms Renata Scorsone
International Technology Corporation
2150 Westbank Expressway
Harvey, LA 70058

RE Amending an existing ADVF

Dear Ms Scorsone

This letter will serve as written verification that the Asbestos Disposal Verification Form (ADVF) number #98565-A has been amended by this office, per your request. The incorrect site number has been changed from 164 to the correct site number of 1264.

No alteration should be made to the ADVF itself. Please attach this letter to the white copy of the ADVF (the copy which is sent back to DEQ by the landfill).

If you have any questions about this, please contact me at (504) 765-2531.

Sincerely,

E W Sanchez Jr
for Mark McIlwain
Environmental Specialist II
Air Quality Compliance Division

RMM/rmm

c RO

026454



OFFICE OF AIR QUALITY P O BOX 82135 BATON ROUGE LOUISIANA 70884 2135

AN EQUAL OPPORTUNITY EMPLOYER

07-1264-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87130
Baton Rouge, Louisiana 70884-2135

* ADD# NO. 98565 01 B
PRIORITY
FACILITY CODE
1340 85/28 627

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 164 (b) (6) HARRERO - LA - 70072	3) ISSUE DATE 09/10/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/10/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 09/11/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 10/16/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FT0 80 FT972 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR WASTE TRANSPORTER 13) DISPOSAL SITE AMER WASTE JEFF DUNNILL 16) DATE SHIPPED	14) SIGNATURE 17) DATE PROJECT COMPLETED 18) SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)
19) PRINTED/TYPED NAME STEVEN B. ... TRANSPORTER 20) DATE RECEIVED 2-9-98	21) SIGNATURE 22) DATE DELIVERED 2-9-98
23) PRINTED/TYPED NAME Steven B. ... LANDFILL 24) QUANTITY RECEIVED	25) SIGNATURE 26) DATE BURIED
27) PRINTED/TYPED NAME	28) SIGNATURE
29) SPECIAL CONDITIONS OR COMMENTS:	

026455

07-1264-300



State of Louisiana
Department of Environmental Quality



MJ "MIKE" FOSTER, JR.
GOVERNOR

J DALI CIVINS
SECRETARY

January 28, 1998

International Technology Company
2150 Westbank Expressway
Harvey, LA 70058

RE Amending an existing ADVF

Dear Ms Renata Scorsone

This letter will serve as written verification that the Asbestos Disposal Verification Form (ADVF) number 98565 B has been amended by this office, per your request. The expiration date has been changed to 4/28/98.

No alteration should be made to the ADVF itself. Please attach this letter to the white copy of the ADVF (the copy which is sent back to DEQ by the landfill).

If you have any questions about this, please contact me at (504) 765-2526.

Sincerely,

Cale LeBlanc
Environmental Specialist I
Air Quality Compliance Division

CLL/cll

02645~





State of Louisiana
Department of Environmental Quality



MJ MIKE IOSTER, JR.
GOVERNOR

J DALE GIVENS
SECRETARY

September 11, 1997

Ms Renata Scorsone
International Technology Corporation
2150 Westbank Expressway
Harvey, LA 70058

RE Amending an existing ADVF

Dear Ms Scorsone

This letter will serve as written verification that the Asbestos Disposal Verification Form (ADVF) number #98565-B has been amended by this office, per your request. The incorrect site number has been changed from 164 to the correct site number of 1264.

No alteration should be made to the ADVF itself. Please attach this letter to the white copy of the ADVF (the copy which is sent back to DEQ by the landfill).

If you have any questions about this, please contact me at (504) 765-2531.

Sincerely,

for Mark McIlwain
Environmental Specialist II
Air Quality Compliance Division

RMM/rmm

c RO

026457



AIR OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
R QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVT NO. 98565 02 C
PRI:LOW
FACILITY CODE
1340 85778 627

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
164 (b) (6) HARRIS - LA 70072		09/10/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		12/10/97	
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL LA - 70458		09/11/97	
CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		10/16/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA 70000		0 FTO SQ FT972 CU FT	
OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
1) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.		<i>[Signature]</i>	
2) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
Duff Co. 12-11-90		1. 1.5M	
3) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
AMERICAN WASTE		2/16/98	
4) DATE SHIPPED		SHIPPING CLASSIFICATION	
2-1-98		Asbestos, Class 9, NA2212,111 RQ = 1 lb (.454 Kg)	
5) PRINTED/TYPED NAME		21) SIGNATURE	
JEFF PARSONS		<i>[Signature]</i>	
6) DATE RECEIVED		23) DATE DELIVERED	
2-5-98			
7) PRINTED/TYPED NAME		25) SIGNATURE	
S. R. P. J.		<i>[Signature]</i>	
8) QUANTITY RECEIVED		27) DATE BURIED	
9) PRINTED/TYPED NAME		29) SIGNATURE	
10) SPECIAL CONDITIONS OR COMMENTS:			
026458			

07-1264-300

LEGEND: WHITE-DEQ; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GOLD-OWNER



State of Louisiana
Department of Environmental Quality



M J MIKE FOSTER JR
GOVERNOR

J DALE CIVINS
SECRETARY

January 28, 1998

International Technology Company
2150 Westbank Expressway
Harvey, LA 70058

RE Amending an existing ADVF

Dear Ms Renata Scorsone

This letter will serve as written verification that the Asbestos Disposal Verification Form (ADVF) number 98565 C has been amended by this office, per your request. The expiration date has been changed to 4/28/98.

No alteration should be made to the ADVF itself. Please attach this letter to the white copy of the ADVF (the copy which is sent back to DEQ by the landfill).

If you have any questions about this, please contact me at (504) 765-2526.

Sincerely,

Cale LeBlanc
Environmental Specialist I
Air Quality Compliance Division

CLL/cil

026459





State of Louisiana
Department of Environmental Quality



M J MIKE FOSTER, JR
GOVERNOR

J DALI GIVENS
SECRETARY

September 11, 1997

Ms Renata Scorsone
International Technology Corporation
2150 Westbank Expressway
Harvey, LA 70058

RE Amending an existing ADVF

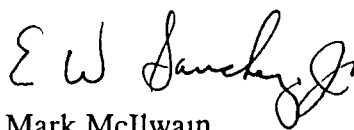
Dear Ms Scorsone

This letter will serve as written verification that the Asbestos Disposal Verification Form (ADVF) number #98565-C has been amended by this office, per your request. The incorrect site number has been changed from 164 to the correct site number of 1264.

No alteration should be made to the ADVF itself. Please attach this letter to the white copy of the ADVF (the copy which is sent back to DEQ by the landfill).

If you have any questions about this, please contact me at (504) 765-2531.

Sincerely,


for Mark McIlwain
Environmental Specialist II
Air Quality Compliance Division

RMM/rmm

c RO

026460



recycled paper

OFFICE OF AIR QUALITY P O BOX 82135 BATON ROUGE LOUISIANA 70884 2135

AN EQUAL OPPORTUNITY EMPLOYER

07-1264-300

WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1265

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-20-97 102 ⁰⁰				102 ⁰⁰	10-20-97 102 ⁰⁰	<i>John</i>
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-20-97 24 ⁸¹				24 ⁰⁰	10-20-97 24 ⁸¹	<i>John</i>
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10-20-97

COMMENTS _____

IT REPRESENTATIVE SIGNATURE
SUB 1 SIGNATURE
SUB 2 SIGNATURE

James T. Warren 10-20-97
Billie L. Curry 10-20-97
026461

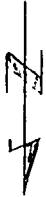
06-1265-090



INTERNATIONAL
TECHNOLOGY
CORPORATION



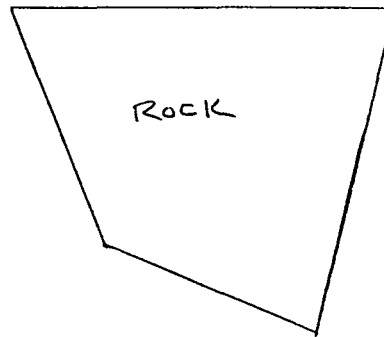
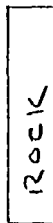
By PM Date 10-20 97 Subject RESTORATION SITE # 1265 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____



2800 4TH ST
HARVEY

ISSUED 10-20-97

PETERS ROAD



PETERS ROAD

4TH ST

CONFIDENTIAL

026462

06-1265-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-20-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1265</u>
SUBCONTRACTOR	<u>Omni</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____		_____
START TIME	_____	TOTAL HOURS	_____		<u>2800 4TH ST</u>
STOP TIME	_____	WEATHER	_____		<u>HARVEY</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pie Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-20-97 OMNI DELIVERED, SPREAD AND COMPACTED 24.81 CUBIC YARDS OF
GREY LIMESTONE IN ROCK AREAS AT THIS SITE ON THIS DAY THIS
SITE HAS BEEN INSPECTED AND IS COMPLETE.

026463

06-1265-080



DRAY RECEIPT

PONTCHARTRAIN MATERIALS CORPORATION

SLIP 4 FRANCE ROAD AT INDUSTRIAL CANAL
NEW ORLEANS LA — 949 7571SEE PRODUCT
WARNING ON
REVERSE SIDE

#1265 8554

BOURQUE PRINTING INC 1-800-552-4610

TICKET NO		
DATE	TIME	ORDER NO
TRUCK NO /CARRIER		
GROSS		
TARE		
NET		
ORDER QTY		
TOTAL TO DATE		
ORDER BALANCE		
ITEM DESCRIPTION		
SOLD TO		
SHIP TO		
CARRIER SIGNATURE	KT	
CUSTOMER SIGNATURE		

ITEMIZED STATEMENTS RENDERED MONTHLY TERMS 30 DAYS NET

We will deliver material only in street accessible to cure pavement. Our prices are based on sidewalk delivery. If delivery to and property line is desired, any damage to property caused by our equipment are at the expense of the purchaser.

CUSTOMER COPY

THIS IS NOT AN INVOICE

026464

06-1265-401



DRAY RECEIPT

PONTCHARTRAIN MATERIALS CORPORATION

SLIP 4 FRANCE ROAD AT INDUSTRIAL CANAL
NEW ORLEANS LA — 949 7571SEE PRODUCT
WARNING ON
REVERSE SIDE

#1265

83521

DATE

TIME

TICKET NO

111 11 11

DATE	TIME	ORDER NO	TRUCK NO /CARRIER
11/11/11	11:11		1111 1111
GROSS	1111 1111		
TARE	1111 1111		
NET	1111 1111		
ORDER QTY	1111 1111		
TOTAL TO DATE	1111 1111		
ORDER BALANCE			
ITEM DESCRIPTION	1111 1111		
SOLD TO	1111 1111		
SHIP TO	(b) (6)		
CARRIER SIGNATURE	1111 1111		
CUSTOMER SIGNATURE			

BOURQUE PRINTING INC 1-800-552-4610

ITEMIZED STATEMENTS RENDERED MONTHLY TERMS 30 DAYS NET

W all the equipment and materials sold to the customer by the company are the property of the company and shall remain the property of the company until the equipment is returned to the company. The customer is responsible for the safekeeping of the equipment and for the return of the equipment to the company in good condition. The customer is responsible for the payment of the equipment and for the return of the equipment to the company in good condition. The customer is responsible for the payment of the equipment and for the return of the equipment to the company in good condition.

CUSTOMER COPY

THIS IS NOT AN INVOICE

026465

06-1265-401



DRAY RECEIPT

SEE PRODUCT
WARNING ON
REVERSE SIDE

PONTCHARTRAIN MATERIALS CORPORATION

SLIP 4 FRANCE ROAD AT INDUSTRIAL CANAL
NEW ORLEANS LA — 949 7571

#1265 7.91 CY

DATE		TIME	ORDER NO	TICKET NO
11/11/77		1:15 PM	10	211, 4, 1113
GROSS		11, 37, 1113		
TARE		11, 37, 1113		
NET		11, 37, 1113		
ORDER QTY		1113		
TOTAL TO DATE		1113		
ORDER BALANCE		1113		
ITEM DESCRIPTION		1113		
SOLD TO		1113		
SHIP TO		1113		
CARRIER SIGNATURE		1113		
CUSTOMER SIGNATURE		1113		

BOURQUE PRINTING INC 1-800-552-4610

ITEMIZED STATEMENTS RENDERED MONTHLY TERMS 30 DAYS NET

CUSTOMER COPY

THIS IS NOT AN INVOICE

026466

06-1265-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

1 Y1

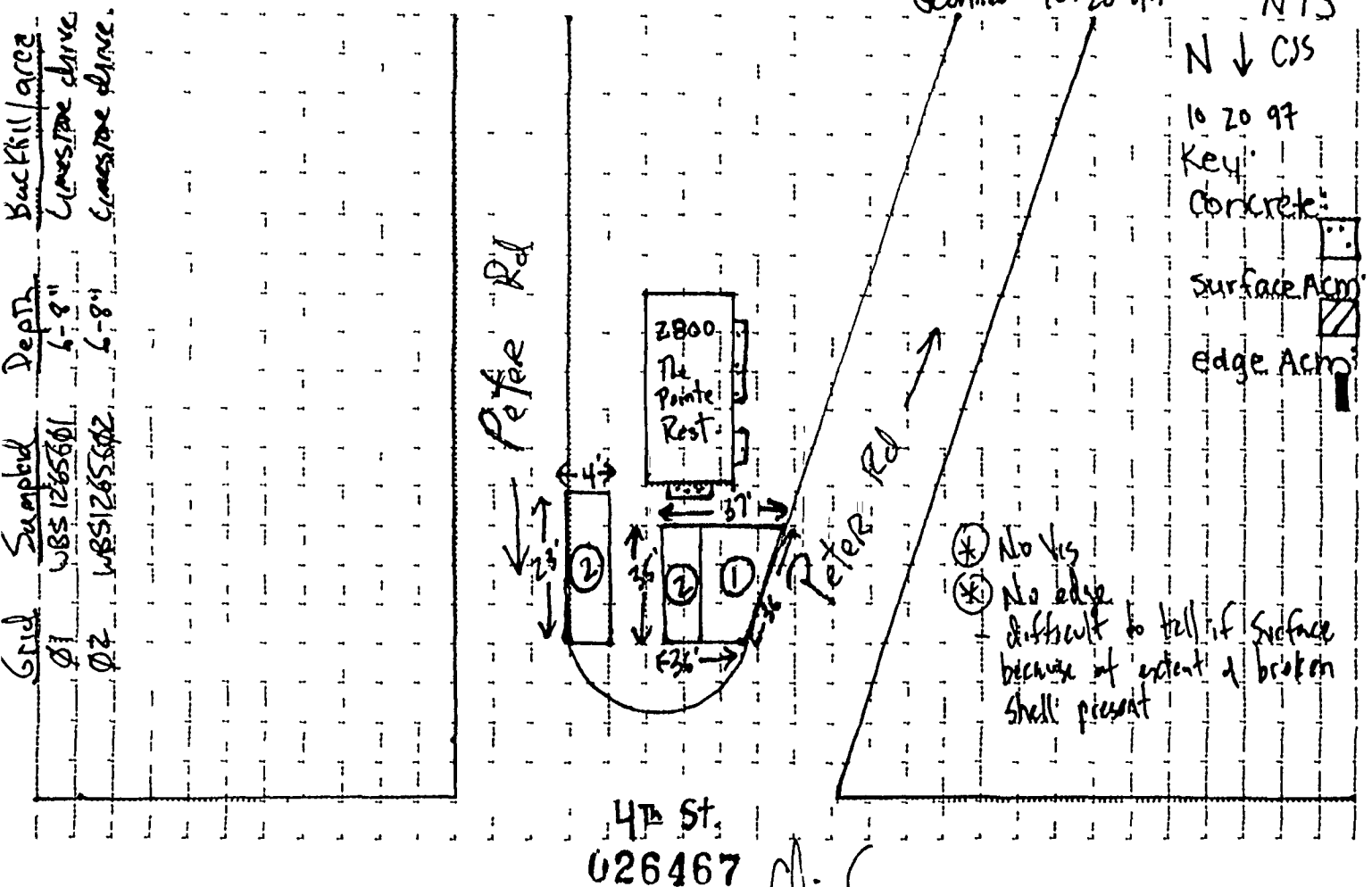
SITE# 1265

ADDRESS 2800 4th St
Harvey, La.

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 10-20-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓	✓						
B FURTHER ACTION NECESSARY									



AUTHORIZED EPA/START REPRESENTATIVE

[Handwritten Signature]

06-1265-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn: Alma Rillera
Ecology & Environment
11550 New Castle Avenue
Baton Rouge LA 70816

Thursday, October 23 1997

Ref Number IN971433

POLARIZED LIGHT MICROSCOPY (PLM)


Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WB 624G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite		40% Quartz 58% Other	
WBS1265G01	2800 4TH ST MA	Brown Non Fibrous Homogeneous	Crushed	None Detected		20% Quartz 80% Other	
WBS1265G02	2800 4TH ST MA	Brown Non Fibrous Homogeneous	Crushed	None Detected		20% Quartz 80% Other	
WBS1193G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite		30% Quartz 70% Other	
WBS1384G01		Brown Non Fibrous Homogeneous	Crushed	10% Chrysotile < 1% Crocidolite		40% Quartz 50% Other	
WBS1384G02		Brown Non Fibrous Homogeneous	Crushed	5% Chrysotile < 1% Crocidolite		40% Quartz 55% Other	

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples each component is analyzed separately. Also # of layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


Jane Wasilewski
Analyst

026468


Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

06-1265-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 10-20 97

SITE# 1265

ADDRESS 2800 4TH ST HARVEY

ACM REMOVED 102⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED ? CUBIC YARDS



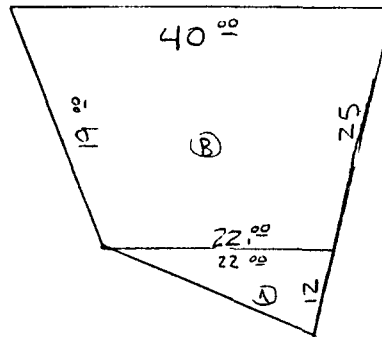
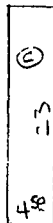
By PM Date 10 20-97 Subject ACTUAL REMOVAL SITE # 1265 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____



2800 4TH ST
HARVEY

PETERS ROAD



PETERS ROAD

(A) $22 \times 12 / 2 = 132^{00}$

(B) $31 \times 22 = 682^{00}$

(C) $4^{50} \times 23 = 103^{50}$

TOTAL = 917^{50} SQ FT

101^{95} SQ YDS

4TH ST

SQUARE YARDS 102⁰⁰

IT REP

Patrick M. Miller

CUBIC YARDS 0

QEC REP

Tony J. Jones
NEW

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

G

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>11</u>	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1265</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u>11</u>	ADDRESS	<u>2800 4th Street</u>
CREW NO	<u>11</u>	STOP	<u>11</u>		<u>Harvey, La</u>
START TIME	<u>11</u>	TOTAL HOURS	<u>11</u>		<u>70058</u>
STOP TIME	<u>11</u>	WEATHER	<u>11</u>		
TRUCK NAME	<u>11</u>		<u>11</u>		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>1</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>1</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-20-97' QEC PREPARED SITE & BEGAN ACM REMOVAL
IN AREA "A" (4TH ST SIDE). QEC WAS INFORMED THAT THIS
WILL BE A PRIORITY RESTORATION QEC COMPLETED THE
ACM & THE START TEAM SAMPLED SITE. IT CORP
ASKED THE START TEAM FOR A PRIORITY NOTICE
TO PROCEED

026471

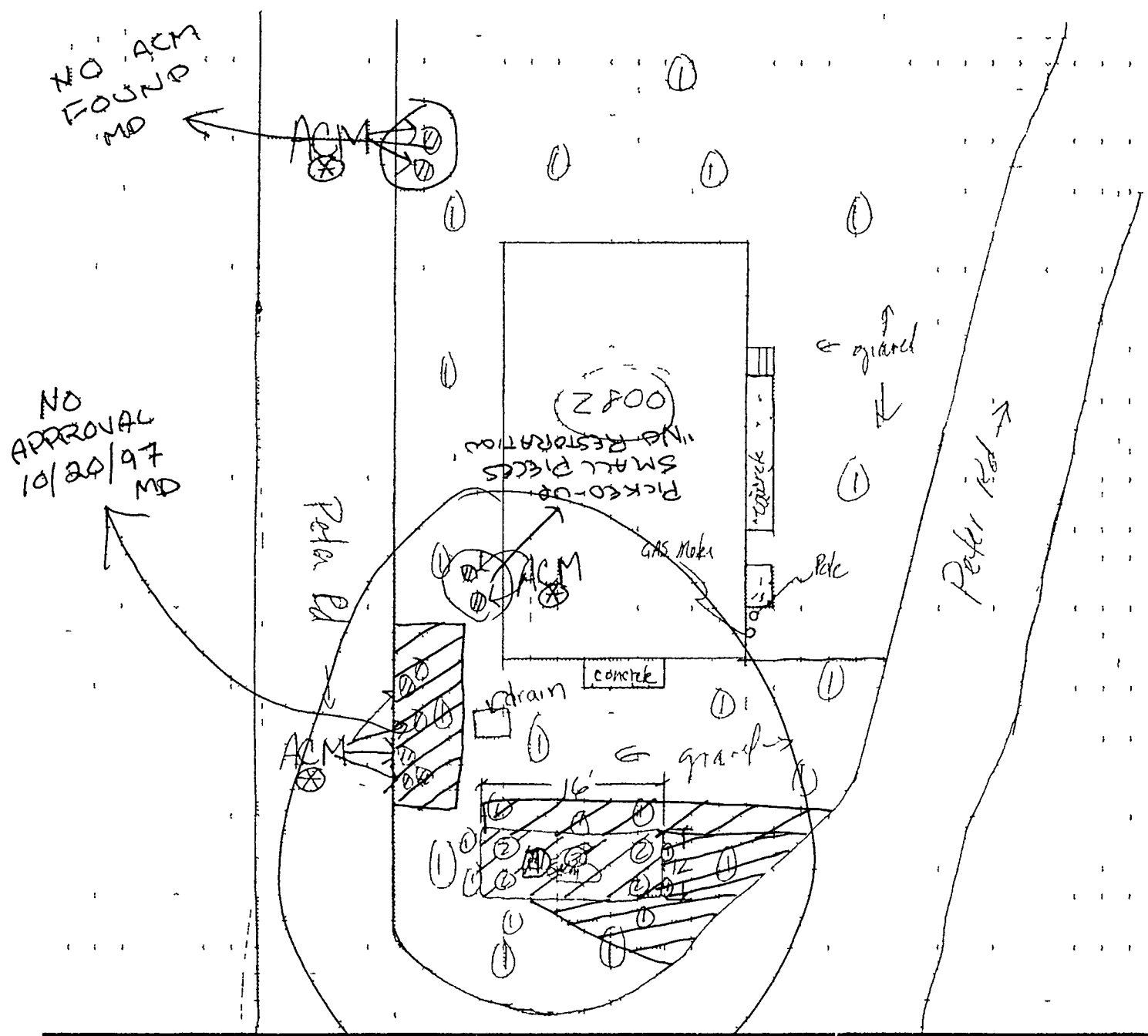
06-1265-040

TRACKING # 1265

SITE SKETCH

Harvey
ADDRESS 2800 4th St.

UPDATED 9/24/97



NOTES
N (NTB)
↓

⊗ Pick-up ACM chunks
BY HAND

#	COVER	THICKNESS
1	gravel 6"	
2	gravel 3"	"11cm"
3		4" 5ACM

RESTORATION. A Limestone
B
C

ARRIVAL 800
DEPARTURE 830

tw 7/29/97 026472

RESTORATION APPROVED BY: Pepper by phone DATE 8/6/97

TEAM TT/RL/DM

DATE 7/24/97 TO IT 8/6/97

UPDATE FORWARD TO IT: 9/26/97

06-1265-030

RECEIVED
JUL 09 1997
BY RS

Tracking Number 1265

FIELD DATA SHEET 1

Site Information:

Occupant	<u>La Pointe Restaurant</u>	Interviewee <u>Pepper (owner)</u>
Address	<u>2800 4th St (and Peters Rd), Harvey</u>	
Phone No	<u>362-9870</u>	
Owner Name, Address, and Phone No if Different Than Occupant	<u>Pepper (9:00 am)</u> (b) (6)	

Site Description

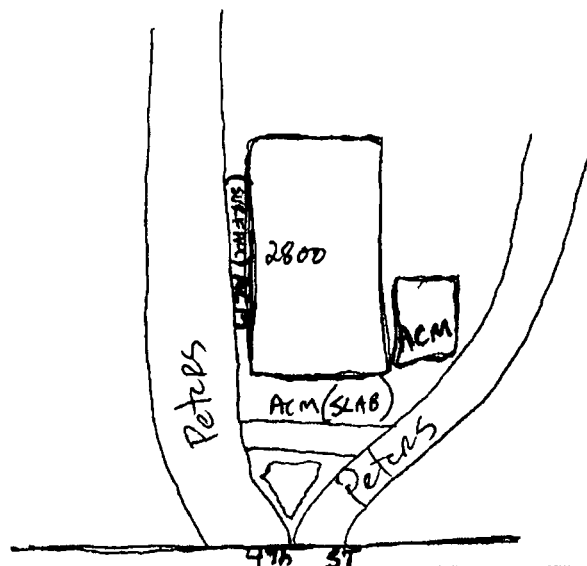
1) Description of property (circle) single home, duplex, business, school, daycare, church, vacant house, vacant lot, other _____

2) Problems accessing yards (circle) locked gate, gate, dogs, other _____
resolution _____

3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____
Note location on site sketch

4) Is any underground ACM present? (circle) yes, no, don't know
Note on site sketch How deep? _____

Site Sketch



06-1265-010

Estimated Volume of ACM _____

Comments (facing front of bldg) surface ACM on Left side of Bldg (closer to front and along side) -

Date/Time of Interview	<u>7/8/99 9:15</u>	<u>1126473</u>	Access Granted (circle) <u>yes</u> , no
Team Members	<u>SD/CJS</u>		

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

8/13/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

8/13/97

(Date)

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765 0895

026474

06-1265-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s Liscense # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Business (1265)		Fire Marshall Project #	
Street Address 2800 4th Street			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I	Cat II
		UNIT	
Pipes		Ln Ft	Ln m
Surface Area		Sq Ft	Sq m
Vol RACM off Facility Component	026475	Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/18/97	Complete 9/17/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/18/97	Complete 9/17/97

06-1265-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1265

Property Owner's Name La Pointe Restaurant (Pepper)
Property's Address 2800 4TH ST (and Paters Rd) HARVEY
State/Zip _____ Phone Number(s) 862-9876


I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/8/97
DATE


SIGNATURE

026476

06-1265-010

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

TICKET NBR

1262752

DRILLING

HAULER NAME

TRUCK #

OPERATOR

TIME IN

TIME OUT

DATE

W. J. HENDERSON CO. INC.

42

W. J. HENDERSON

10:00 AM

10:00 AM

10/10/97

LOCATION

GROSS TONNAGE

NET TONNAGE

NET TONNAGE

NET TONNAGE

NET TONNAGE

NET TONNAGE

10/10/97

10/10/97

10/10/97

10/10/97

10/10/97

10/10/97

10/10/97

10/10/97

SOURCES

OTHER INFORMATION

10/10/97

10/10/97

10/10/97

10/10/97

10/10/97

MATERIAL CODE/DESCRIPTION

QUANTITY

MEASURE

RATE

AMOUNT

001 SPEC. WHITE - FINE

10.44

TONNE

10.44

10.44

002 SPEC. WHITE - FINE

1265

1265

TOTAL

126477

06-1265-400

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

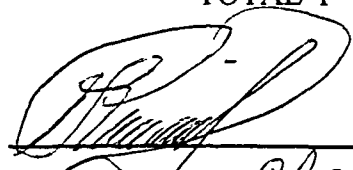
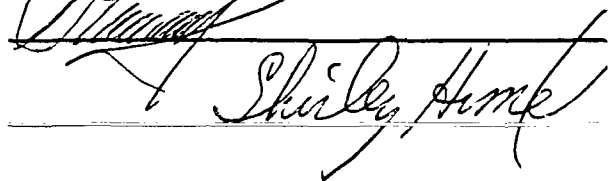
TRUCK NO B&S #42

	ADVF NO	JOB NO	Y ³
1	98324 ODA	1265	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

026478

06-1265-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

026479

01/01/01

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
COLEMAN CO INC	1	HOBBS	8:00 AM	1:00 PM	10/20/01

HAULER'S COMMENTS: 100% FULL LOAD
 TRUCK #1 - 100% FULL LOAD
 COMMENTS: 100% FULL LOAD
 OTHER COMMENTS: 100% FULL LOAD
 OTHER COMMENTS: 100% FULL LOAD
 OTHER COMMENTS: 100% FULL LOAD
 OTHER COMMENTS: 100% FULL LOAD

SOURCES	OTHER INFORMATION
HAULER'S COMMENTS: 100% FULL LOAD	HAULER'S COMMENTS: 100% FULL LOAD
HAULER'S COMMENTS: 100% FULL LOAD	HAULER'S COMMENTS: 100% FULL LOAD
HAULER'S COMMENTS: 100% FULL LOAD	HAULER'S COMMENTS: 100% FULL LOAD
HAULER'S COMMENTS: 100% FULL LOAD	HAULER'S COMMENTS: 100% FULL LOAD
HAULER'S COMMENTS: 100% FULL LOAD	HAULER'S COMMENTS: 100% FULL LOAD

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
HAULER'S COMMENTS: 100% FULL LOAD	9.68	1265	100%	9.68
HAULER'S COMMENTS: 100% FULL LOAD	5.64	1197	100%	5.64

026479

06-1265-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B 5 F 43

	ADVF NO	JOB NO	Y ³
1	98324 OIB	1265	12
2	98618 OOA	1193	7
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 19

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82175
Baton Rouge, Louisiana 70884-2139

ADWF NO. 90324 00 A
FIELD
FACILITY CODE
1340 85728 4/5

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP 1269 2800 4th ST HARVEY - LA - 70058 PROJECT PHONE ()	3) ISSUE DATE 08/15/97 4) EXPIRATION DATE 11/15/97
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDEL - LA - 70458 CONTRACTOR'S PHONE (504) 646 0039	7) PROJECT START DATE 08/18/97 PROJECT COMPLETE DATE 09/17/97
OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ WESTBANK MULTIPLE SITES - LA - 70000 OWNER PHONE (214) 665 2270	11) ESTIMATED ACM QUANTITY 0 FRO 30 F19/2 CU FT 12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME DOMAS F. AIRHART, SR. INTEK/OPERATOR 1) WASTE TRANSFER OR 1) DISPOSAL SITE DATE SHIPPED 10-20-97 2) PRINTED/TYPED NAME ANNPORTER 3) DATE RECEIVED 10-20-97 4) PRINTED/TYPED NAME ANNPORTER 5) QUANTITY RECEIVED 6) PRINTED/TYPED NAME	14) SIGNATURE 16) QUANTITY SHIPPED 17) DATE PROJECT COMPLETED 10-21-97 SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RW = 1 lb (.454 Kg) 21) SIGNATURE 23) DATE DELIVERED 10-20-97 25) SIGNATURE 27) DATE BURIED 29) SIGNATURE

SPECIAL CONDITIONS OR COMMENTS:
026481
06-1265-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 98324 01 **B**
PRIORITY
FACILITY CODE
1340 85720 475

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1265 2800 4th ST HARVEY - LA - 70058		3) ISSUE DATE 08/15/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE 11/15/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458		7) PROJECT START DATE 08/18/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE 09/17/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70006		11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT972 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR	
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR WASTE TRANSPORTER DISPOSAL SITE DATE SHIPPED 11-2-97		14) SIGNATURE 16) QUANTITY SHIPPED 1. 12 cu 17) DATE PROJECT COMPLETED 11-2-97	
18) PRINTED/TYPED NAME E. J. ... TRANSPORTER DATE RECEIVED 10-2-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME L. D. ... LANDFILL QUANTITY RECEIVED		21) SIGNATURE 23) DATE DELIVERED 10-2-97	
22) PRINTED/TYPED NAME SPECIAL CONDITIONS OR COMMENTS:		25) SIGNATURE 27) DATE BURIED 29) SIGNATURE	

026482

06-1265-300

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1266

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	10-15-97 14 ⁰⁰				14 ⁰⁰	10-15-97 14 ⁰⁰	<i>[Signature]</i> JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-15-97 14 ⁰⁰				14 ⁰⁰	10-15-97 14 ⁰⁰	<i>[Signature]</i> JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-15-97 6 ⁰⁰				5 ⁵⁰	10-15-97 6 ⁰⁰	<i>[Signature]</i> JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

10-15-97

COMMENTS

026483

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Lana T Warren 10-15-97

[Signature] 10/13/97

OMNI *Billy Hyle* 10-15-97

09-1266-090



By DM Date 10-8-97 Subject RESTORATION SITE # 1266 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

ISSUED 10-14-97



CLIP 111102

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-15-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1266</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____		<u>WESTWEGO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-15-97. YATES DELIVERED, SPREAD AND COMPACTED 6.00 CUBIC YARDS OF SAND
AT THIS SITE ON THIS DAY. CREW LAID 14.00 SQUARE YARDS OF SOD
THIS SITE HAS BEEN INSPECTED AND IS COMPLETE

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

OMNI

6 cu yds Site 1266

2.5 cu yds Site 1324

Date

10/14/97

Omni

Truck No

SUNSHINE

Project

SAND

Bobtail

☐

Trailer

☐

Tandem

☒

12 Cyls

Triaxle

Triaxle

Tandem

☐

Trailer

☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

Nº 13517

Signed

Tai Vok

026486

09-1266-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1266

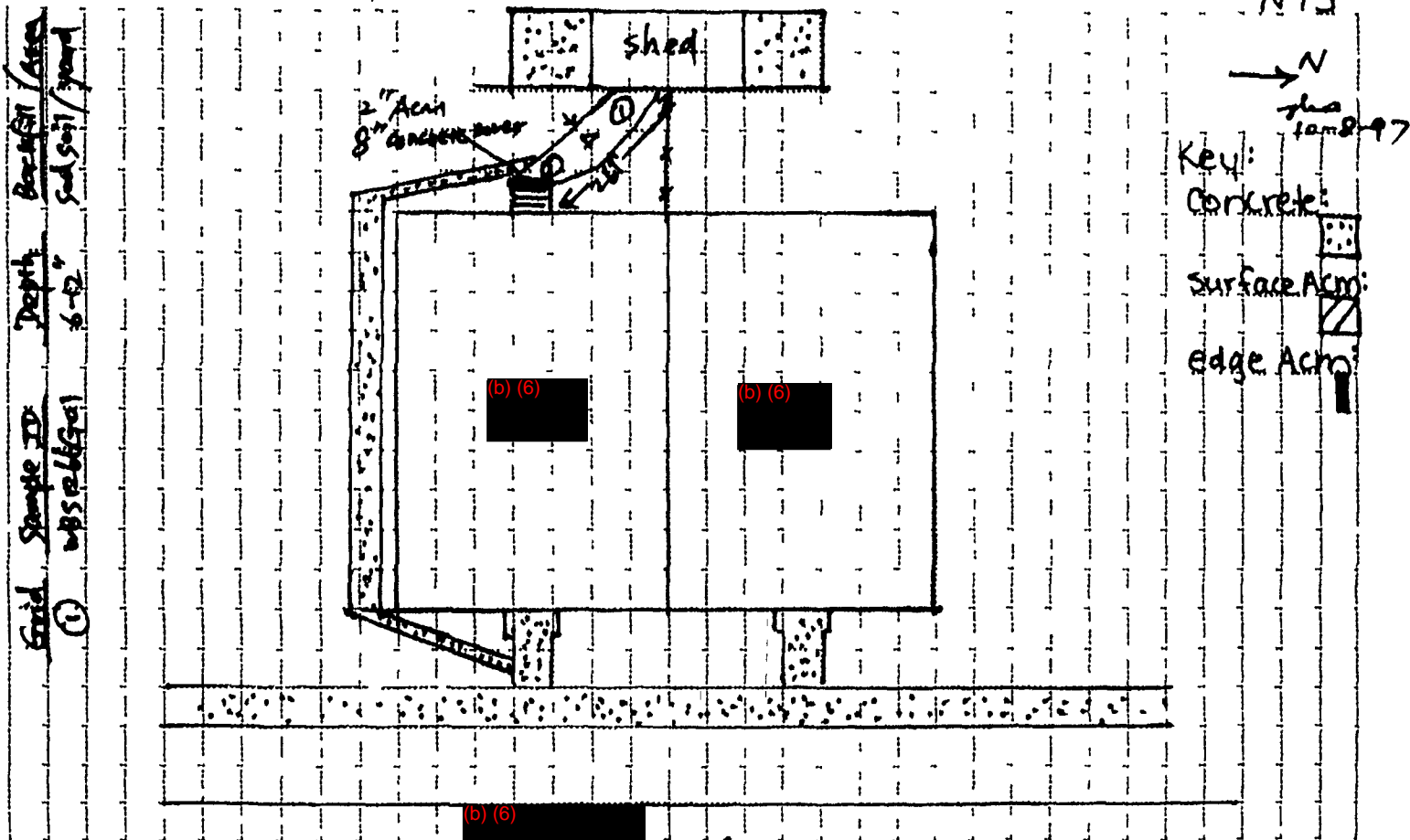
ADDRESS (b) (6)
Westwego, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Geotined 10-8-97 No visible ACM



026487

AUTHORIZED EPA/STAR1 REPRESENTATIVE

Chris Saxe

09-1266-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn Chris Sansone
Ecology & Environment
11550 New Castle Avenue
Baton Rouge LA 70816

Friday, October 10 1997

Ref Number IN971328

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1266G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
				< 1%	Crocidolite		
WBS1157G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
				< 1%	Crocidolite		
WBS1157G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
				< 1%	Crocidolite		
WBS1157G03		Brown Non Fibrous Homogeneous	Crushed	1%	Chrysotile		78% Quartz 20% Other
				1%	Crocidolite		
WBS1157G04		Brown Non Fibrous Homogeneous	Crushed	None Detected			80% Quartz 20% Other
WBS1289G01		Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile		78% Quartz 20% Other
				< 1%	Crocidolite		

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples each component is analyzed separately. Also "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Margaret Phillips
Margaret Phillips
Analyst

Entered
10/10/97
JH2

026488

Michael E. Hanks
Approved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

09-1266-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10-8-97

SITE# 1266

ADDRESS (b) (6) Westwego

ACM REMOVED 14⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 2⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED _____ CUBIC YARDS

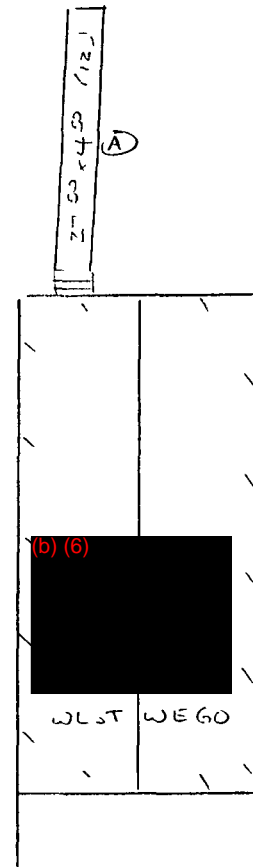


By PM Date 10-8-97 Subject ACTUAL REMOVAL SITE # 1266 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

$$\textcircled{A} 27^{50} \times 4^{50} = 123^{75} \text{ SQ FT}$$

$$13^{75} \text{ SQ YDS}$$

$$\textcircled{A} 27^{50} \times 4^{50} \times 0^{50} = 2^{75} \text{ C/Y}$$



SQUARE YARDS 14⁰⁰ IT REP *Detrick*
CUBIC YARDS 2⁵⁰ QEC REP *CM*
NEW

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1266</u>
SUBCONTRACTOR	_____	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____	Westwego, La	_____
STOP TIME	_____	WEATHER	_____	70094	_____
TRUCK NAME	_____		_____		_____

CHECKLIST

_____ Access Sketch	_____ Pre-Photo	_____ Site Ready for Restoration
_____ ADVF No _____	_____ Progress Photo	_____ Tailgate Meeting
_____ Site Marked	_____ Post-Photo	_____ Site Vacuumed
_____ Site Barricaded	_____ Personal Sampler No _____	_____ Perimeter Air-Monitoring
_____ Owner Access Plan	_____ Confirmation Sample By _____	_____ No of Soil Samples
_____ ACM Area Measured		

SUMMARY

10-7-97, QEC PREPPED SITE QEC BEGAN REMOVAL OF ACM IN AREA "A".
DUE TO THE THICKNESS OF THE ACM, IT REP J WARREN APPROVED REMOVAL
BELOW 6'

10-8-97 QEC COMPLETED EXCAVATION AT THIS SITE ON THIS DAY THE START
TEAM DID A VISUAL AND TOOK CONFIRMATION SAMPLES QEC GEOLINED THE
HOLE REMOVAL COMPLETE

1266

ADDRESS

(b) (6)

UPDATED

11



RESTORATION. A GRASS-Backyard

B

C

ARRIVAL. 1540
DEPARTURE 1610

L. Bennett 08/28/97

~~026492~~

09-1266-030

RESTORATION APPROVED BY. (phone)

(b) (6)

10000

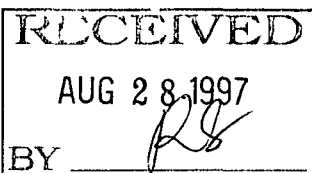
DATE. 10/28/97

TEAM. GD/JS

DATE: 8, 27, 97

Sennett 08/28/97

To IT 9/2/97 JRS



FIELD DATA SHEET 1

3 Information:

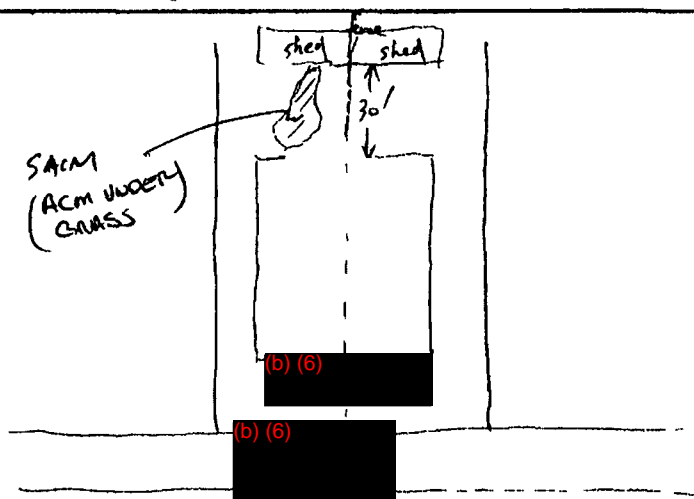
RENTERS ONLY

Occupant (b) (6)	Interviewee (b) (6)
Address (b) (6) <u>Westwego</u>	
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6) (b) (6) <u>ACM in back yard.</u>	

4 Description:

Description of property (circle) single home, <u>duplex</u> , business, school, daycare, church, vacant house, vacant lot, other	
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>N/A</u> resolution	
3) Underground utilities installed by owner? (circle) <u>no</u> water, gas, electric, cable TV, septic tank, other Note location on site sketch	
4) Is any underground ACM present? (circle) <u>yes</u> no, don't know If yes, note on site sketch How deep? <u>1-2" ACM UNDER GRASS</u>	

5 Sketch

Estimated Volume of ACM 15 cube ft

Comments

026493

Date/Time of Interview <u>8/27/97 1400</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>GD/JS</u>	09-1266-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC.2 REV 5/12/95

# of ADVFs Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor's License # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspection Date Jan - Apr 1996	
Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Duplex (1266)		Fire Marshall Project #	
Street Address (b) (6)			
City Westwego	State La	Zip 70094	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed ② Category I ACM not removed ③ Category II ACM not removed			
		Cat I	Cat II
		UNIT	
Pipes		Ln Ft	Ln m
Surface Area		Sq Ft	Sq m
Vol RACM off Facility Component	026494	Cu Ft 972	Cu yds 36
VIII SCHEDULE DATES ASBESTOS REMOVAL (MM/DD/YY)	Start 9/17/97	Complete 10/22/97	
IX SCHEDULE DATES DEMO/RENOVATION (MM/DD/YY)	Start 9/17/97	Complete 10/22/97	

09-1266-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. C. C. C.
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. C. C. C.
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026495

09-1266-200

1266

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) Westwego
State/Zip _____ Phone Number(s) (b) (6) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

8/15/97
DATE

(b) (6)
SIGNATURE

026496

09-1266-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
5000 Highway 90 West
Bovondale, LA 70024-0000

Page: 01 of 01

TICKET NBR

0260045

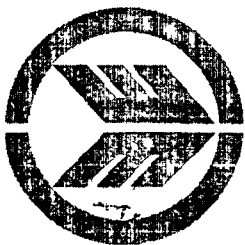
ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO, INC	42	MONA	9:21AM	9:21AM	10/08/11

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
IT CORPORATION 0001802
8 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. : 30,420.00 IN-2
TARE Lbs. : 21,760.00 OUT-0
NET Lbs. : 9,060.00

ADJUSTED Lbs. : 9,060.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 <p>COMMERCIAL WASTE 5770 TON STOS ADVT 00020 004 ASHSTOS CELL ORID: 1 00/90 100 02</p>

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
541 - SPECIAL WASTE - TONS AD TAX (HAROLD)	4.53	TONS	114.500	165.60
TOTAL AMOUNT	1266			165.60

026497

09-1266-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BLS #42

	ADVF NO	JOB NO	Y ³
1	98620 00A	1266	8
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 8

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

026498

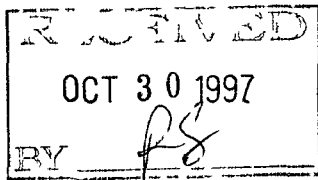
09-1266-400

AIR OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
R QUALITY DIVISION
P.O. BOX 82135
New Orleans, Louisiana 70884 2135

ADVF NO. 98620 00 A
PRINTED
FACILITY CODE
1340 85778 650

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1246 (b) (6) WESTWOOD - LA 70094		09/17/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		12/17/97	
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70458		09/17/97	
CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		10/22/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANVILLE PROJ2 WESTBANK, MULTIPLE SITES - LA - 70000		0 FTO SQ FT972 CU FT	
OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.			
OPERATOR		16) QUANTITY SHIPPED	
WASTE TRANSPORTER		17) DATE PROJECT COMPLETED	
DISPOSAL SITE		1. 15, 11-97	
DATE SHIPPED		SHIPPING CLASSIFICATION	
10-08-97		Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)	
PRINTED/TYPED NAME		21) SIGNATURE	
G. B. ...			
DATE RECEIVED		23) DATE DELIVERED	
10-8-97		10-8-97	
PRINTED/TYPED NAME		25) SIGNATURE	
...			
QUANTITY RECEIVED		27) DATE BURIED	
PRINTED/TYPED NAME		29) SIGNATURE	



FIELD DATA SHEET 1

Owner Address Revised 10/30/97

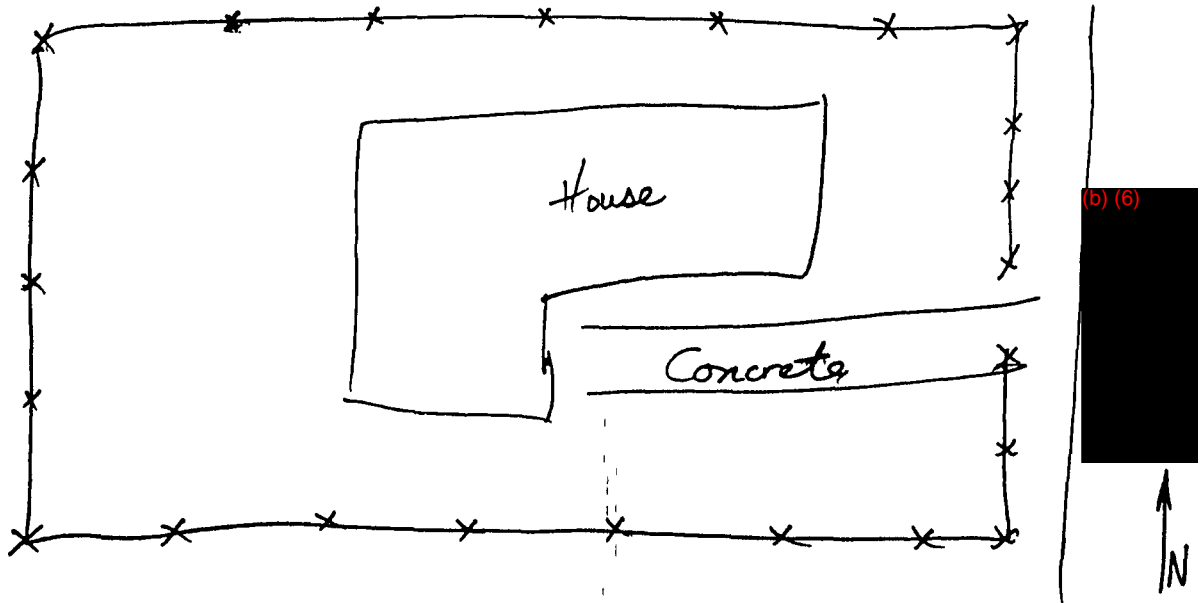
Site Information

Occupant ^{(b) (6)}	Interviewee
Address	Harvey
Phone No	No Phone
Owner Name, Address, and Phone No. if Different Than Occupant ^{(b) (6)}	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments on right hand side, in unbrickd area (near bridges)
NO VISIBLE ACM

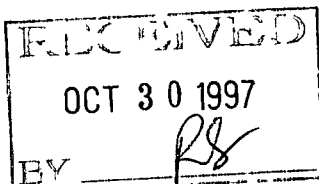
Date/Time of Interview 10/29/97 1030

Access Granted (circle) yes, no

Team Members GD/SJ

26500

06-1267-010



FIELD DATA SHEET 1

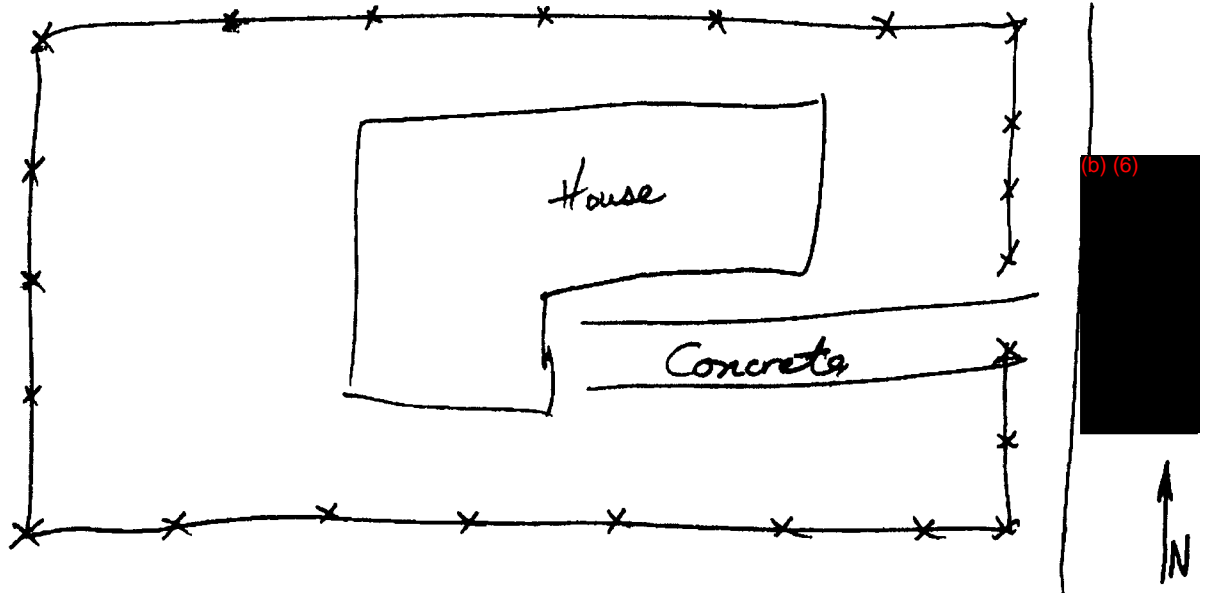
Site Information:

Occupant	(b) (6)	Interviewee
Address	Harvey	
Phone No		
Owner Name, Address, and Phone No. if Different Than Occupant		
(b) (6)		

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments on right hand side, in unbricked area (near bridges)
NO VISIBLE ACM

Date/Time of Interview 10/29/97 1030

Access Granted (circle) yes no

Team Members

GD/SJ02650106-1267-010

RECEIVED

JUL 14 1997

BY RS

FIELD DATA SHEET 1

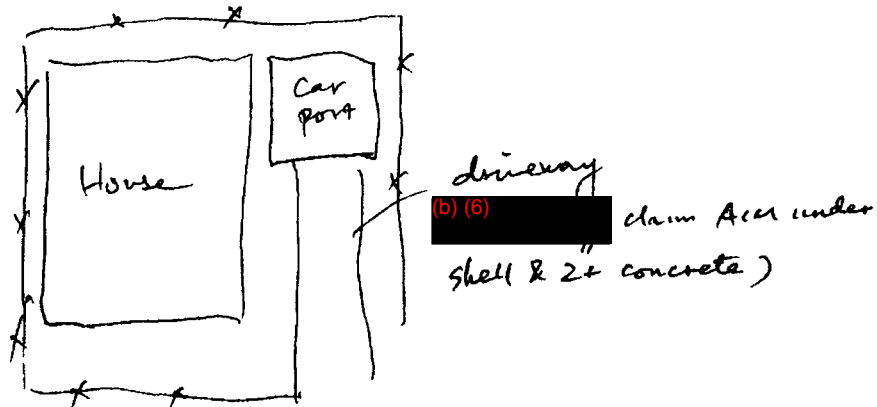
Site Information:

Occupant	(b) (6)	Interviewee	<u>T. Windheim</u> <u>6/19/97</u> <u>1400</u>
Address	<u>Marrero</u>		
Phone No			
Owner Name, Address, and Phone No if Different Than Occupant <u>Same</u>			

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>None</u> resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch

No Visible ACM

Estimated Volume of ACM _____

Comments

1126512

Date/Time of Interview 7/11/97 1620

Access Granted (circle) yes, no

Team Members 3^M/JL

07-1268-010

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1269

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Gravel Installation (sq yds)	10-28-97				61.50	10-28-97 61.50	JAY
4" Concrete Installation (sq yds)							
6" Concrete Installation (sq yds)							
Gravel and Installation (sq yds)	10-27-97				61.50	10-27-97 61.50	JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-27-97				14.00	10-27-97 12.00	JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

10-28-97

COMMENTS

CLIENT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James Warren 10-28-97
Billy Hyle
Joe Glatz 10/28/97

06-1269-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

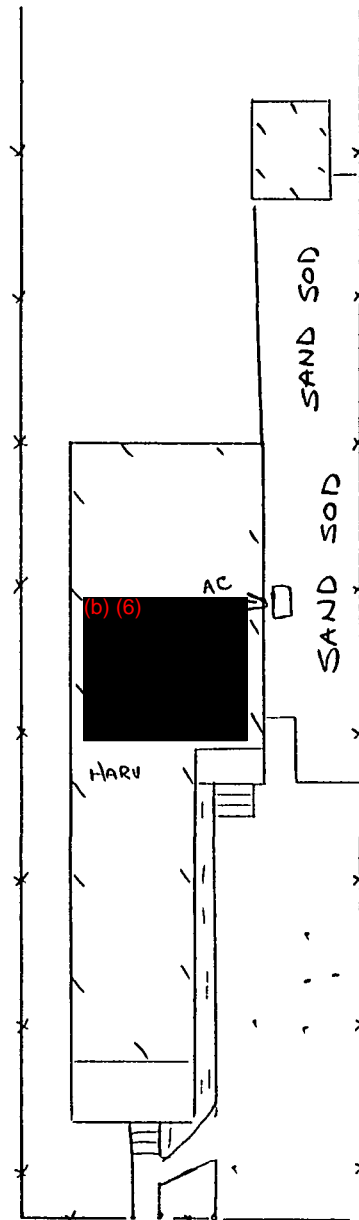
OMNI



By PM Date 10-10-97 Subject Restoration site # 1269 Sheet No of
Chkd By Date Proj No

ISSUED 10-23-97

RECEIVED
OCT 23 1997



026504

06-1269-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1269</u>
SUBCONTRACTOR	<u>Omni/YATES</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____		<u>HARVEY</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> N/A Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-27-97. YATES DELIVERED, SPREAD AND COMPACTED 12 CUBIC YARDS OF SAND IN SAND/SOD AREA AT THIS SITE ON THIS DAY

10-28-97 YATES INSTALLED 61⁵⁰ SQUARE YARDS OF SOD IN SAND/SOD AREAS AT THIS SITE ON THIS DAY THIS SITE HAS BEEN INSPECTED AND IS COMPLETE

026505

06-1269-080

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

OMNI

Site 1269

Date

12/27/77

Truck No

11111 trucking 1111

Project

11111

Bobtail

☐

Trailer

☐

Tandem

☐

Triaxle

Triaxle

Tandem

☐

Trailer

☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

No 07951

Signed

[Signature]

26506

06-1269-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

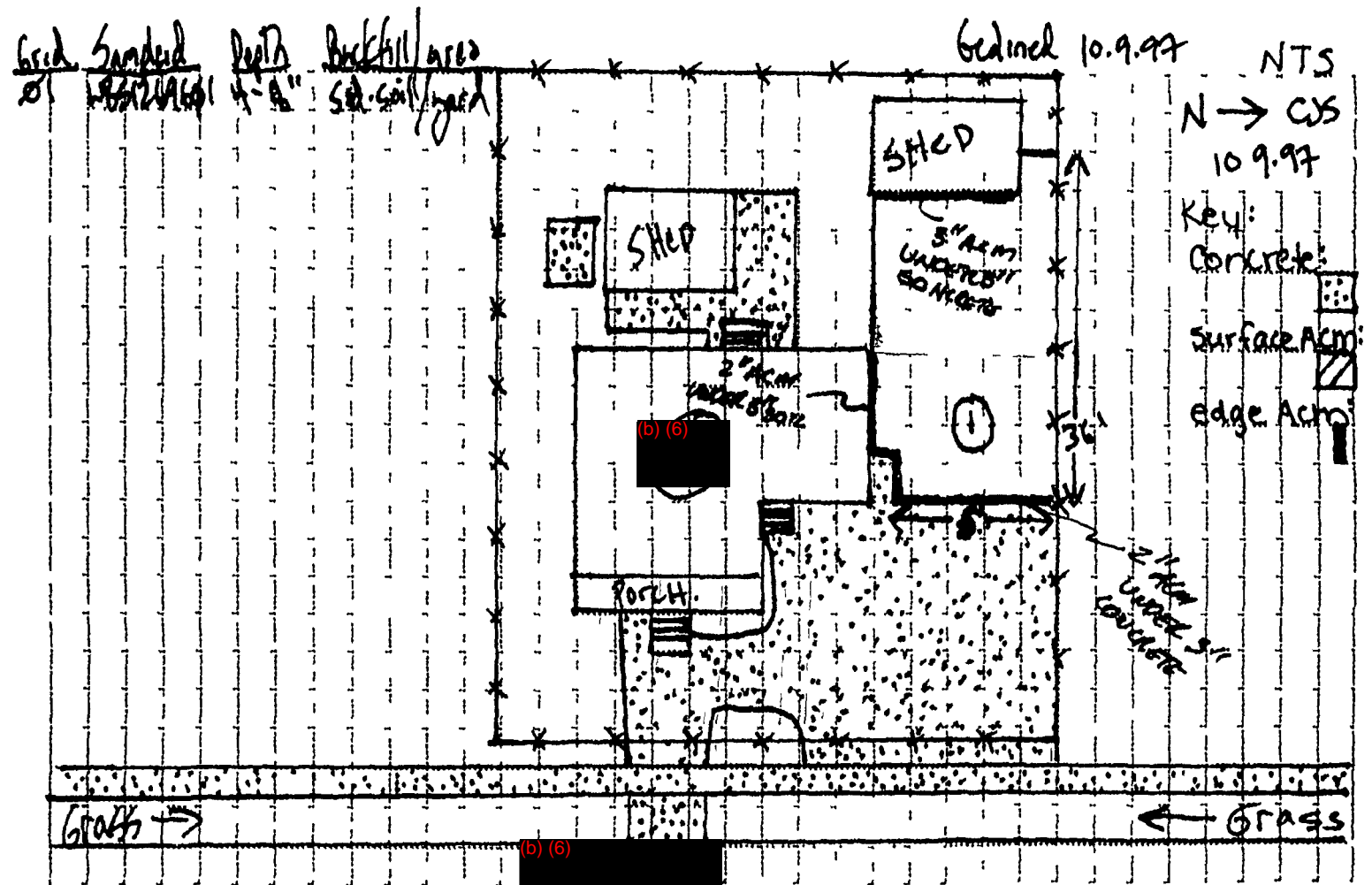
SITE# 1269

ADDRESS (b) (6)
Harvey, La.

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFINISHED SHEDS WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON NO ANALYTICAL DATA 10.9.97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									



1126507

AUTHORIZED EPA/START REPRESENTATIVE JM 10/22/97

06-1269-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152

Indianapolis, Indiana 46250

Phone (317) 570-5892 Fax (317) 570-5894

Attn Chris Sansone
 Ecology & Environment
 11550 New Castle Avenue
 Baton Rouge LA 70816

Monday, October 13, 1997

Ref Number IN971339

EMSL**POLARIZED LIGHT MICROSCOPY (PLM)**

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u>		<u>NONASBESTOS</u>	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1281G01	(b) (6)	Brown Non-Fibrous Homogeneous	Crushed		None Detected		40% Quartz 60% Other
WBS1289G01		Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			40% Quartz 58% Other
WBS1124G01		Brown Non-Fibrous Homogeneous	Crushed	< 1% Chrysotile			70% Quartz 30% Other
WBS1345G01		Brown Non-Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			70% Quartz 28% Other
WBS1345G02		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile			70% Quartz 30% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also "# of Layers" refers to number of separable subsamples.

NY samples also analyzed by ELAP 198.1 Method

Jane Wasilewski
 Analyst

026508

Approved
 Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP No. and Date 000488-0).

06-1269-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10-10-97

SITE# 1269

ADDRESS (b) (6) HARVEY

ACM REMOVED 61⁵⁰ SQUARE YARDS - FIRST 6"

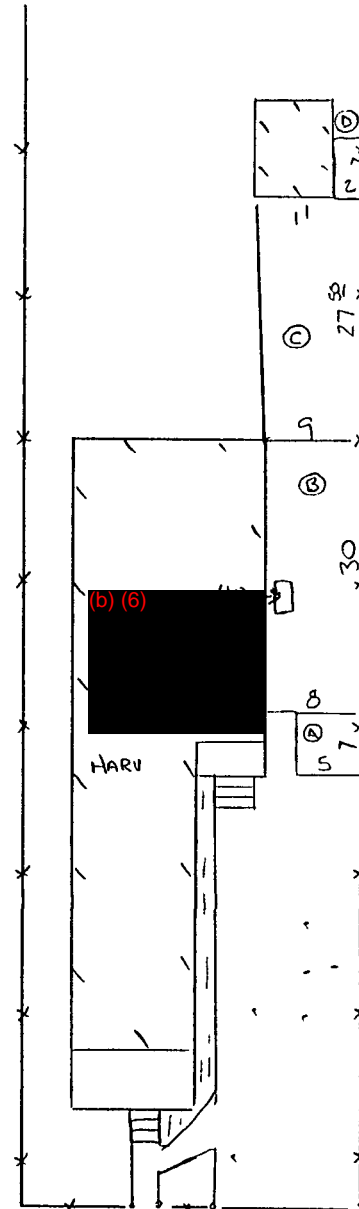
ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 12⁰⁰ CUBIC YARDS



By PM Date 10/10/97 Subject ACTUAL REMOVAL SITE # 1269 Sheet No of
Chkd By Date Proj No

- (A) $5 \times 7 = 35$ sq
 (B) $8 \times 30 - (3 \times 4) = 228$ sq
 (C) $10 \times 27 = 270$ sq
 (D) $2 \times 7 = 14$ sq
 TOTAL - 552 sq FT
 $61 \frac{33}{4}$ sq YDS



SQUARE YARDS $61 \frac{50}{4}$ IT REP *Detrick*

CUBIC YARDS 0 QEC REP *Am*
171u

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

R

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DeCARPE	SITE NO	1269 II
SUBCONTRACTOR	QEC	START	—	(RE DIG)	
CREW NO	—	STOP	—	ADDRESS	
START TIME	—	TOTAL HOURS	—	(b) (6)	
STOP TIME	—	WEATHER	—	Harvey, La	
TRUCK NAME	—		—	70058	

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No f	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By f	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-22-97' RE-EXCAVATION ★ USEPA DECIDED
NOT TO RE-EXCAVATE

026511

06-1269-040

1269

SITE SKETCH

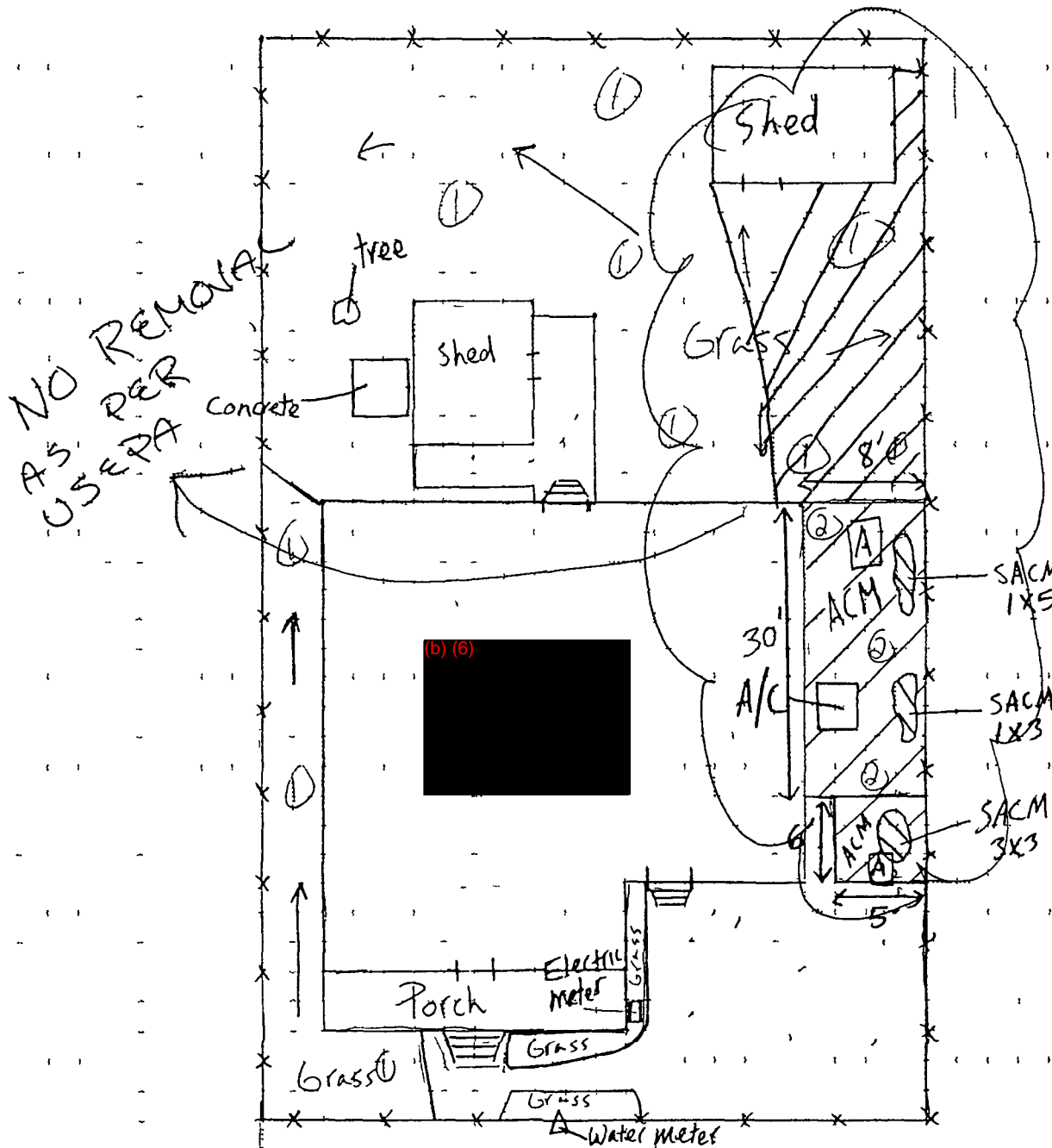
ADDRESS

(b) (6)

Harvey

UPDATED

11



30×8
 6×5
 $5 +$
 $20 - 1$

NOTES.

N (NTS)
→

Owner signed off for grass *

RESTORATION. A SOD/SOIL

ARRIVAL 1305
DEPARTURE 1335

DEPARTURE 1335

TEAM. BB DM

tw 7/29/97 ★
RESTORATION APPROVED BY.

DATE. 7/22/97 TO IT 7/30/97
gww

#	COVER	THICKNESS
①	Soil/Grass	No ACM
②	2" - 3" Soil/Grass	over ACM

26512

06-1269-030

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

J

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DUCARPE	SITE NO	1269
SUBCONTRACTOR	QEC	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—	Harvey, La	
START TIME	—	TOTAL HOURS	—	70058	
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-08-97 QEC PREPPED SITE & BEGAN HAND-TOOL
ACM REMOVAL AT THE REAR OF AREA "A"

10-09-97: QEC CONTINUED HAND-TOOL ACM REMOVAL
THE ACM EXTENDS BEYOND THE PAINTED/SKETCHED LINES
INTO THE REAR YARD AREA (SEE SKETCH) THE OWNER
MR ALEXANDER REQUESTED SOIL/SOD RESTORATION
QEC COMPLETED THE ACM REMOVAL & START TEAM
SAMPLED

026513

06-1269-040

TRACKING # 1269

SITE SKETCH

ADDRESS

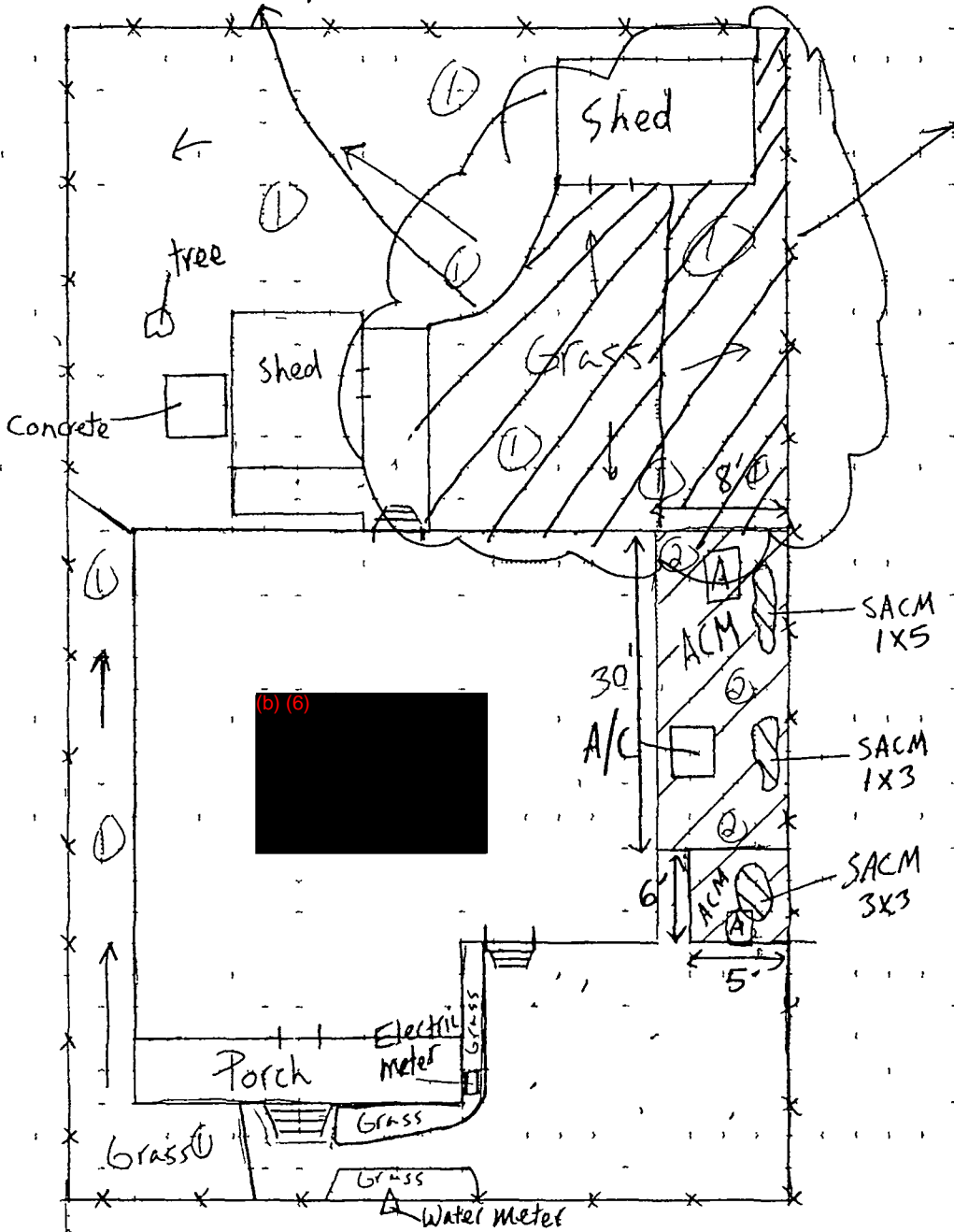
(b) (6)

Harvey

UPDATED 11

THIS SKETCH
IS OFF CENTER
10/09/97

APPROVED
BENEATH 6
10/09/97
MD



NOTES

N (NTS)
→

← (b) (6) →
Owner signed off for grass *

#	COVER	THICKNESS
①	Soil/Grass	No ACM
②	2" - 3" Soil/Grass over ACM	

RESTORATION. A sod/soil

ARRIVAL 1305
DEPARTURE 1335

TEAM. RB DM

tw 7/29/97: * (b) (6)
RESTORATION APPROVED BY.

DATE 7/22/97 To IT 7/30/97
904

06-1269-030

DATE 11

RECEIVED	
JUL 08 1997	
BY	<i>RS</i>

Tracking Number 1269

FIELD DATA SHEET 1

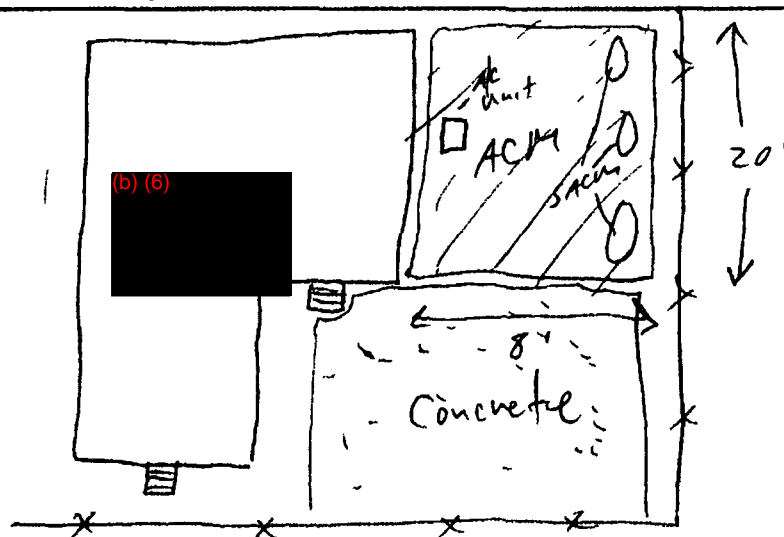
Site Information.

Occupant ^{(b) (6)}	Interviewee <i>T Windheim</i> <i>6/19/97</i> <i>1600</i>
Address	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant <i>Same</i>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other <u>wooden fence</u> resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> water, gas, electric, cable TV, septic tank, other <u>ACM on concrete slab</u> Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments *ACM may extend further into back yard.*

Date/Time of Interview *7/7/97 15-45*

Access Granted (circle) yes no

Team Members *SJ./C.S*

026515

06-1269-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC.2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s Liscense # 26445	DEQ ID # 7500008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 6I0685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1269)		Fire Marshall Project #	
Street Address (b) (6)			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
	Cat I	Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area	26516		Sq Ft Sq m
Vol RACM off Facility Component			Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

06-1269-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc		Contact Person A J Phillip Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY

Name	Title	Authority
Date of order (MM/DD/YY)	Date ordered to begin (MM/DD/YY)	

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)
Description of the Sudden, Unexpected Event
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 8/21/97
(Signature of Operator/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 8/21/97
(Signature of Operator/Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

26517

06-1269-200

1261

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name _____

Property's Address _____

State/Zip _____

Phone Number(s) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7-7-97

DATE

(b) (6)

SIGNATURE

026510

06-1269-020

CONTRACT NO DACW45-94-D-0054 D O 0029

TRUCK NO 12 11

	ADV F NO	JOB NO	Y ³
1	98500 OIR	1289	2
2	98415 OOR	1356	1
3	98446 OOR	1269	7
4			
5			
6			
7			
8			
9			
10			

TOTAL Y^3 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

626519

Top Copy - Originator

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO LES 1711

	ADVF NO	JOB NO	Y ³
1	7441 01 B	1161	5
2	79945 00 A	951	5
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026520

Top Copy - Originator

AIR OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
New Orleans, Louisiana 70884-2135

ADVF NO. 98446 00 A
PRINTED
FACILITY CODE
1340 85720 437

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS 1269 (b) (6) HARVEY LA 70058		3) ISSUE DATE 08/25/97	
PROJECT PHONE ()		4) EXPIRATION DATE 11/25/97	
CONTRACTOR'S NAME & MAILING ADDRESS QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIDELL - LA - 70458		7) PROJECT START DATE 08/26/97	
CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE 09/30/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		11) ESTIMATED ALM QUANTITY 0 110 90 F19/2 CUFF	
OWNER'S PHONE (514) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE JEFF PAR	
1) PRINTED/TYPED NAME THOMAS F. AIRHART, CR.		14) SIGNATURE <i>[Signature]</i>	
2) WASTE TRANSPORTER BES EQUI CO.		16) QUANTITY SHIPPED 7	
3) DISPOSAL SITE AMER WASTE JEFF PAR LANDFILL		17) DATE PROJECT COMPLETED 10 9 97	
4) DATE SHIPPED 10 9 97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212.111 RQ = 1 lb (.454 Kg)	
5) PRINTED/TYPED NAME Joaquin Martinez		21) SIGNATURE <i>[Signature]</i>	
6) DATE RECEIVED 10 9 97		23) DATE DELIVERED 10 9 97	
7) PRINTED/TYPED NAME <i>[Signature]</i>		25) SIGNATURE <i>[Signature]</i>	
8) QUANTITY RECEIVED		27) DATE BURIED	
9) PRINTED/TYPED NAME		29) SIGNATURE	
10) SPECIAL CONDITIONS OR COMMENTS			

026521

06-1269-300

LEGEND: WHITE-DEQ; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GOLD-OWNER

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70884-2135

ADMT NO. 980416 01 B
FRIEDMAN
FACILITY CODE
L340 85728 557

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS		3) ISSUE DATE	
1269 (b) (6) HARVEY LA - 70058		08/25/97	
2) PROJECT PHONE		4) EXPIRATION DATE	
		11/25/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 111 ONDINE LANE SLIDELL - LA - 70448		08/26/97	
6) CONTRACTOR'S PHONE		8) PROJECT COMPLETION DATE	
(504) 646 0039		09/30/97	
9) OWNER'S NAME AND MAILING ADDRESS		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		0 SQ FT 1972 SQ FT	
10) OWNER PHONE		12) DESIGNATED DISPOSAL SITE	
(214) 665 2270		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.		<i>TH</i>	
15) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
BES EQUI CO.		5	
17) DISPOSAL SITE		18) DATE PROJECT COMPLETED	
AMER WASTE-JEFF PAR LANDFILL		9-10-97	
19) DATE SHIPPED		SHIPPING CLASSIFICATION	
10-9-97		Asbestos, Class 9, NA2212.111 RW = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME		21) SIGNATURE	
Joaquin Martinez		<i>Joaquin Martinez</i>	
22) DATE RECEIVED		23) DATE DELIVERED	
10-9-97		10-9-97	
24) PRINTED/TYPED NAME		25) SIGNATURE	
Clifford A. ...		<i>Clifford A. ...</i>	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS:			

TRACKING #

1270

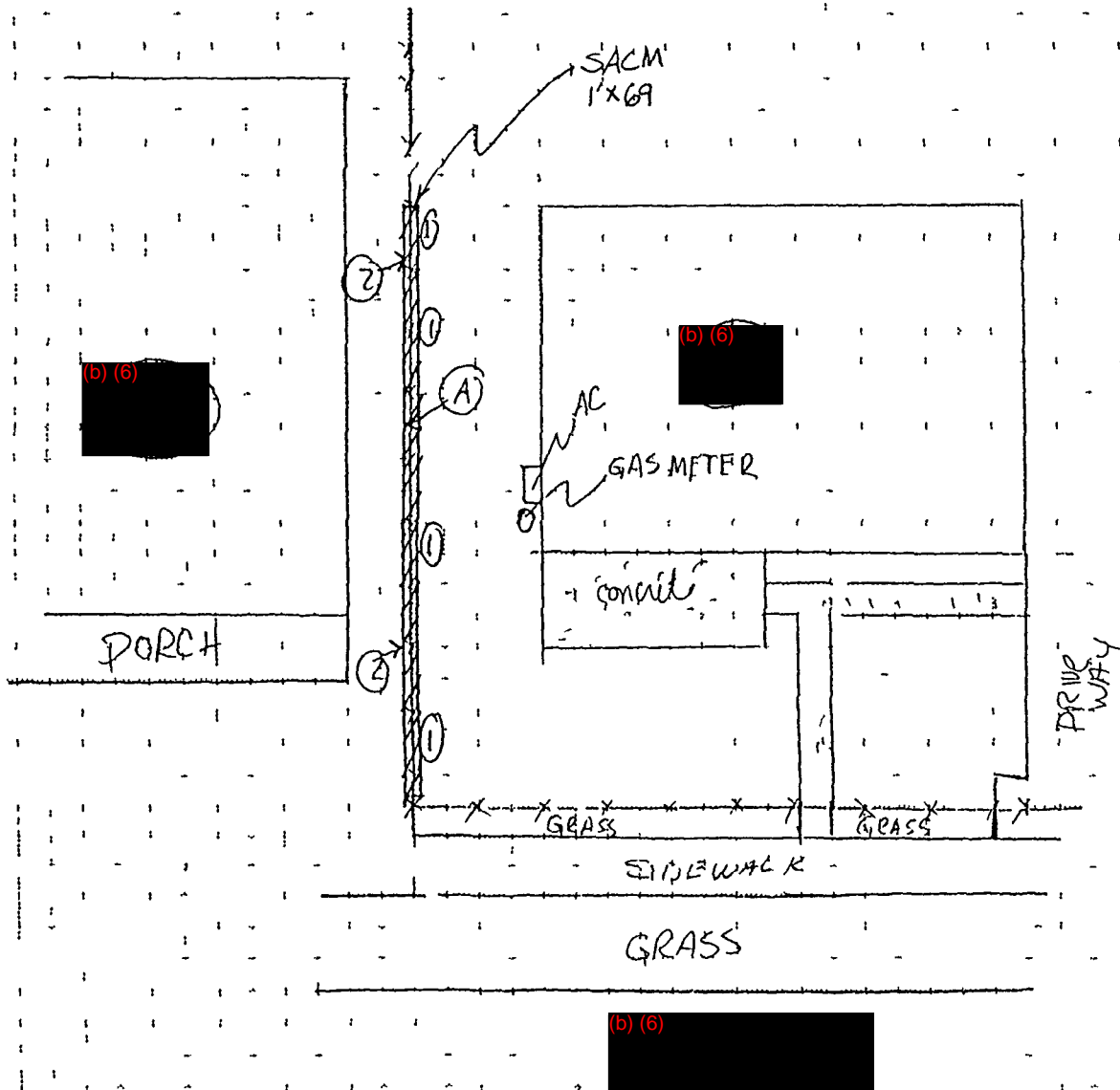
SITE SKETCH

ADDRESS

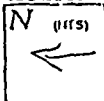
(b) (6)

UPDATED

1/1



NOTES.



#	COVER	THICKNESS
1	6" soil/sod	—
2	—	4" SACM

RESTORATION A Concrete

B

C

026523

06-1270-030

ARRIVAL 11:10
DEPARTURE 11:30

RESTORATION APPROVED BY.

(b) (6)

DATE 6, 20, 97

TEAM 71/53/CK

DATE

6, 20, 97

TO IT 06-24-97

**DAILY QA SITE
ACM REMOVAL REPORT**

CHECKLIST

SUMMARY

26524

TRACKING # 1270

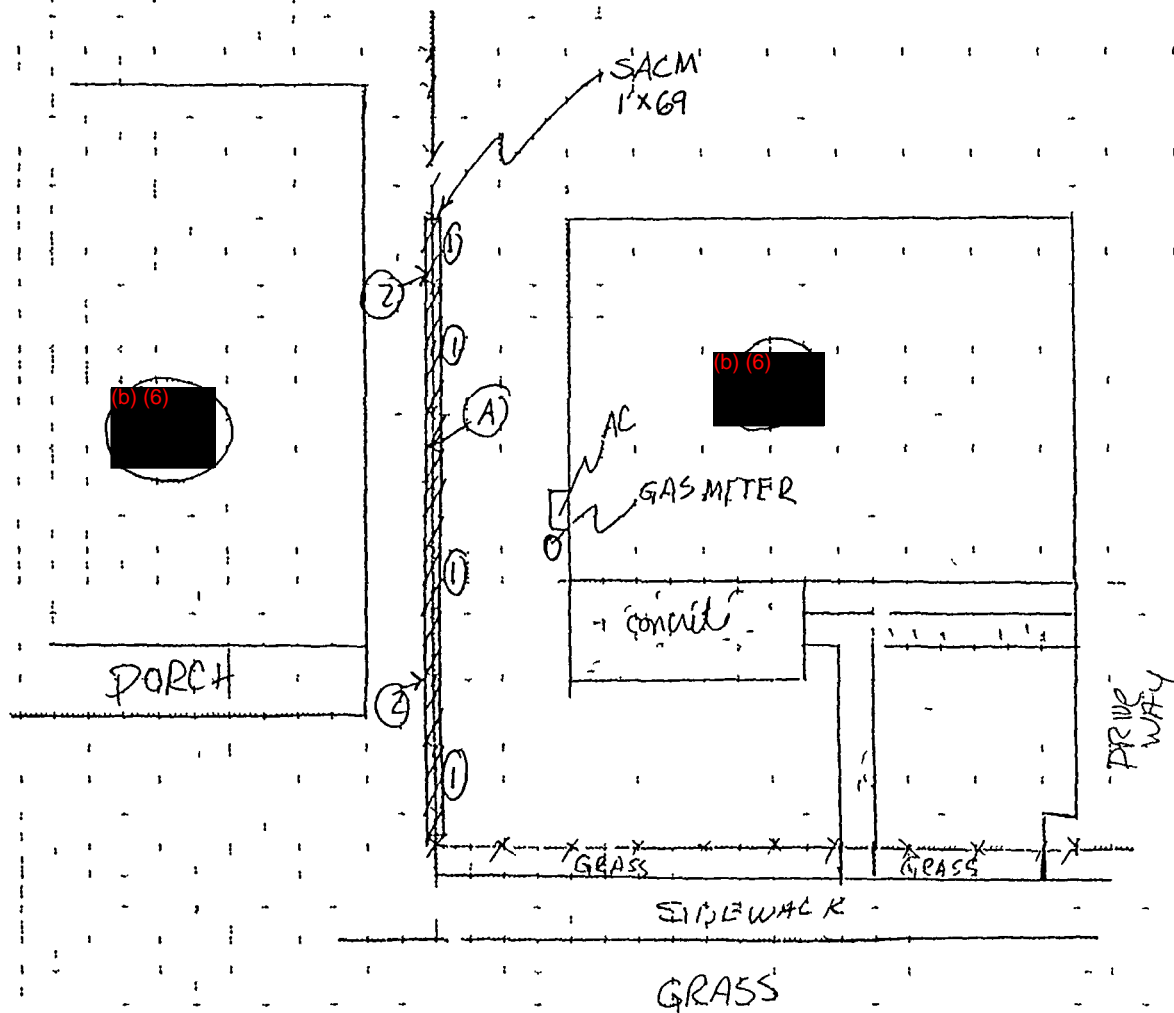
SITE SKETCH

ADDRESS

(b) (6)

UPDATED

1/1



(b) (6)

NOTES



#	COVER	THICKNESS
1	6" soil/sed	
2		4" SACM

RESTORATION A Concrete

B
C

026525

06-1270-030

ARRIVAL 11:10
DEPARTURE 11:30

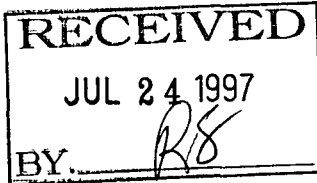
RESTORATION APPROVED BY

(b) (6)

DATE 6.20.97

TEAM 71/53/CK

DATE 6.28.97 TO IT 06-24-97



Tracking Number 1270

FIELD DATA SHEET 1

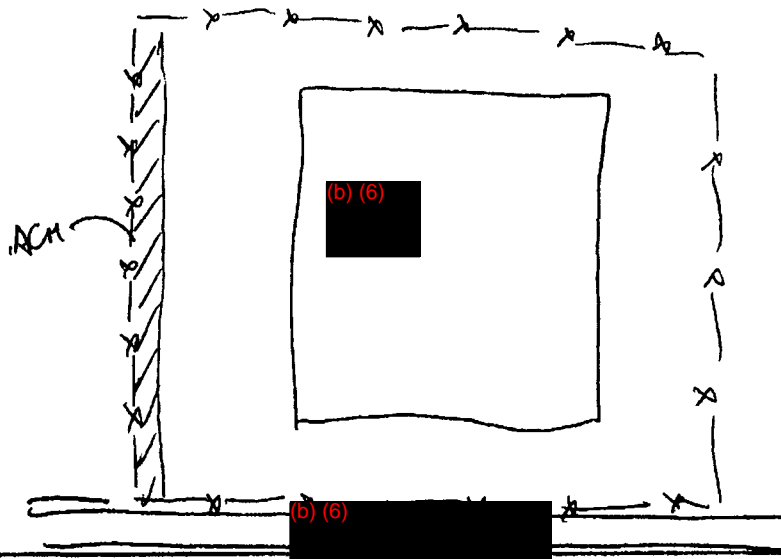
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Harvey</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

026527

Date/Time of Interview	06/20/97	11:30	Access Granted (circle) <u>yes</u> , no
Team Members	SS / LV		

06-1270-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s Liscense # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspection Date Jan - Apr 1996			
Inspector's Name Debra Bendily (LDEQ)		Inspector s Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1270)		Fire Marshall Project #	
Street Address (b) (6)			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
			UNIT
Pipes			Ln Ft
Surface Area			Ln m
			Sq Ft
			Sq m
Vol RACM off Facility Component			Cu Ft 972
			Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 7/29/97	
		Complete 9/2/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 7/29/97	
		Complete 9/2/97	

06-1270-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 7/25/97
(Signature of Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 7/25/97
(Signature of Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765 0895

026529

06-1270-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

(b) (6)
Property Owner's Name

(b) (6)
Property's Address

State/Zip

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

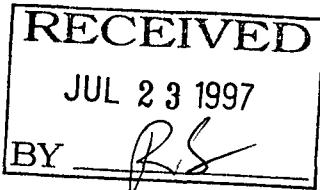
This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6-20-97
DATE

(b) (6)
SIGNATURE

026530

06-1270-020



FIELD DATA SHEET 1

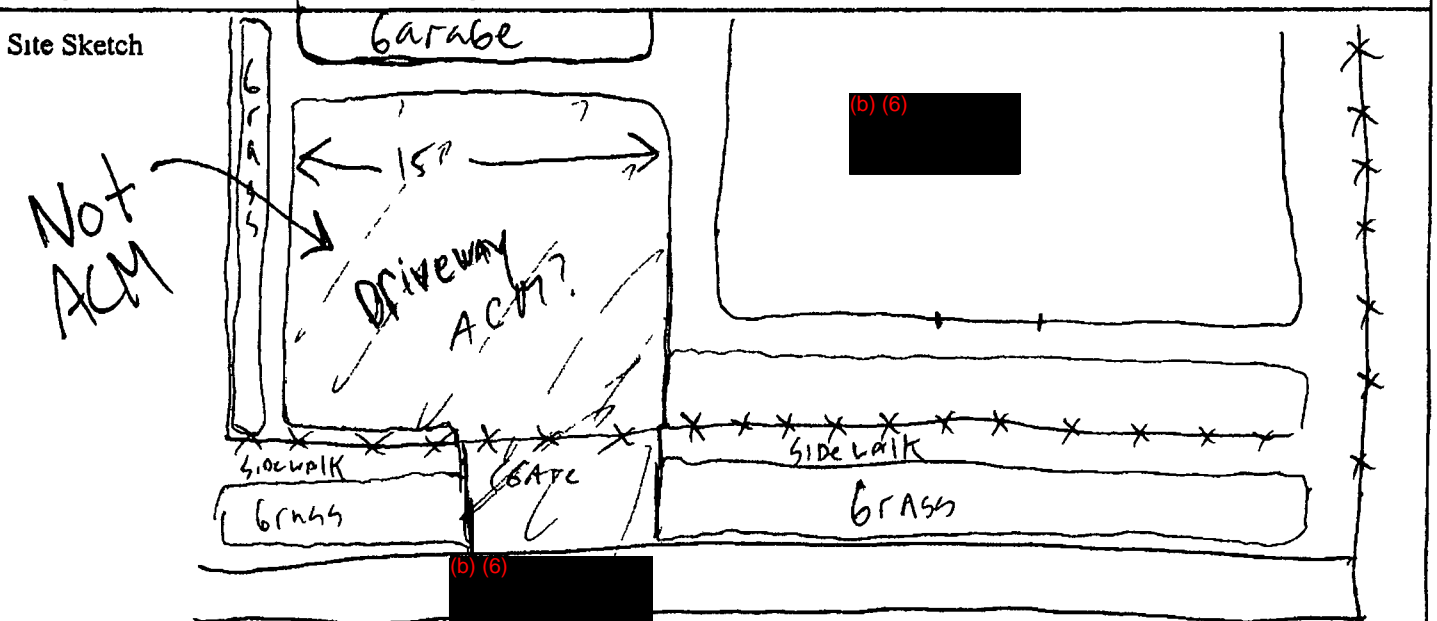
Site Information:

Occupant (b) (6)	Interviewee <u>T. Windheim</u> <u>6/20/97</u> <u>1000</u>
Address	<u>Harvey</u>
Phone No (b) (6)	<u>hm (leave message), helper (b) (6)</u>
Owner Name, Address, and Phone No if Different Than Occupant <u>- Same -</u>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, <u>gate</u> , <u>dogs</u> , other <u>contact prior to entry</u> resolution
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM _____

Comments suspected in Driveway

U26531

* Owner would like to be called prior to all sampling etc
(Because of Dogs)

Date/Time of Interview 7/7/97 1545Access Granted (circle) (yes) noTeam Members SJ/CJS

06-1271-010

RECEIVED

JUL 08 1997

BY RS

FIELD DATA SHEET 1

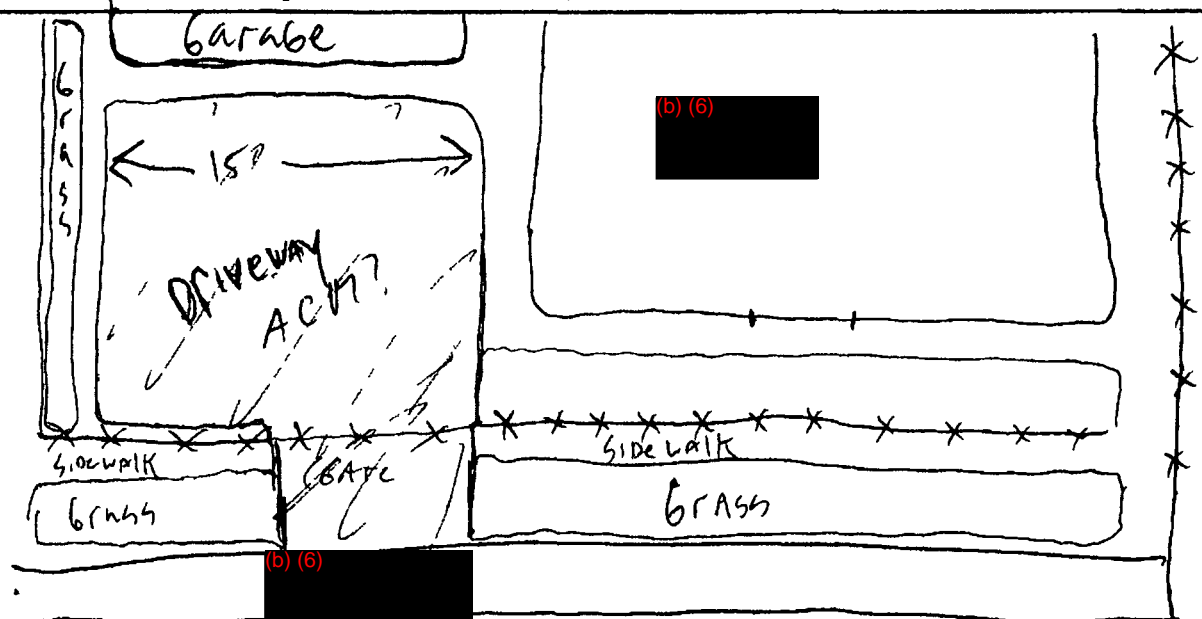
Site Information:

Occupant (b) (6)	Interviewee <u>T. Windheim</u> <u>6/20/97</u> <u>1000</u>
Address <u>Harvey</u>	
Phone No (b) (6) <u>hm (leave message), helper</u> (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant <u>- Same -</u>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, <u>gate</u> , <u>dogs</u> , other <u>contact prior to entry</u> resolution
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4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM _____

Comments suspected in Driveway

Ⓢ Owner would like to be
called prior to all sampling etc
(because of dogs)

Date/Time of Interview 7/7/97 1545Access Granted (circle) yes, noTeam Members SJ/CJS

026532

06-1271-010

1271

CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip

Phone Number(s)

(b) (6) *CALL owner prior to any work at this because of dogs*

HARVEY

Home - leave message (Barn)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/7/97
DATE

(b) (6)

SIGNATURE

026533

06-1271-020

APR 1 1998

FIELD DATA SHEET 1

NVA

Site Information:

Occupant (b) (6)	Interviewee (b) (6) owner
Address <u>Harvey</u>	
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch

Estimated Volume of ACM	
Comments <u>Driveway / No visible surface ACM - owner states he put it in about 6' deep in both driveways</u>	
Date/Time of Interview	Access Granted (circle) <u>X</u>
Team Members	026534 06-1272-010

RECEIVED

JUL 09 1997

BY PS

FIELD DATA SHEET 1

N/A

Site Information

Occupant (b) (6)	Interviewee (b) (6) <u>owner</u>
Address <u>Harvey</u>	
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes note on site sketch How deep?

Site Sketch

Estimated Volume of ACM

Comments Driveway / No visible surface ACM - owner notes he put it in about 6' deep in both driveways

Date/Time of Interview

Access Granted (circle) yes no

Team Members

D26535

06-1272-010

1272

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name _____

Property's Address _____

State/Zip _____

Phone Number(s) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

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This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7 8-97

DATE

SIGNATURE

026536

06-1272-020

WESTBANK ASBESTOS ABATEMENT

NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE #

1273

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	9-23-97				48 50	9-24-97 48 50	Jma
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	9-23-97				48 50	9-23-97 48 50	Jma
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	9-23-97				12 00	9-23-97 12 00	Jma
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

9-24-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

026537

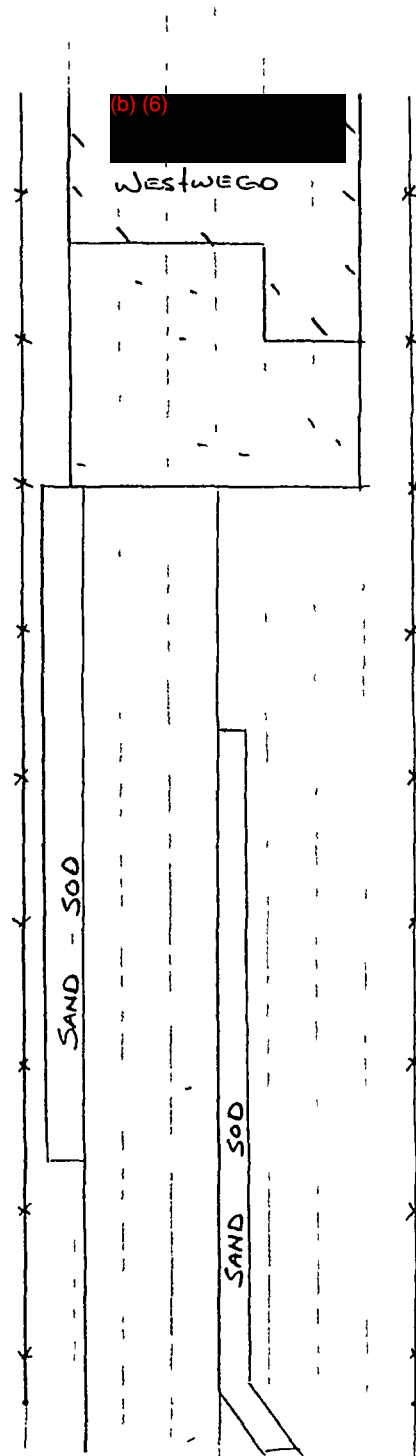
09-1273-090



By PM Date 9-15-97 Subject RESTORATION SITE # 1273 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

ISSUED 9-18-97



026538

09-1273-090

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego LA 70094

(504) 436 2924

Site #, 273

Date

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle ☐

Tandem ☐

Triaxle ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

No 04330

Signed

n26539

u60040

09-1273-401

09-1273-080

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1273

ADDRESS

(b) (6)

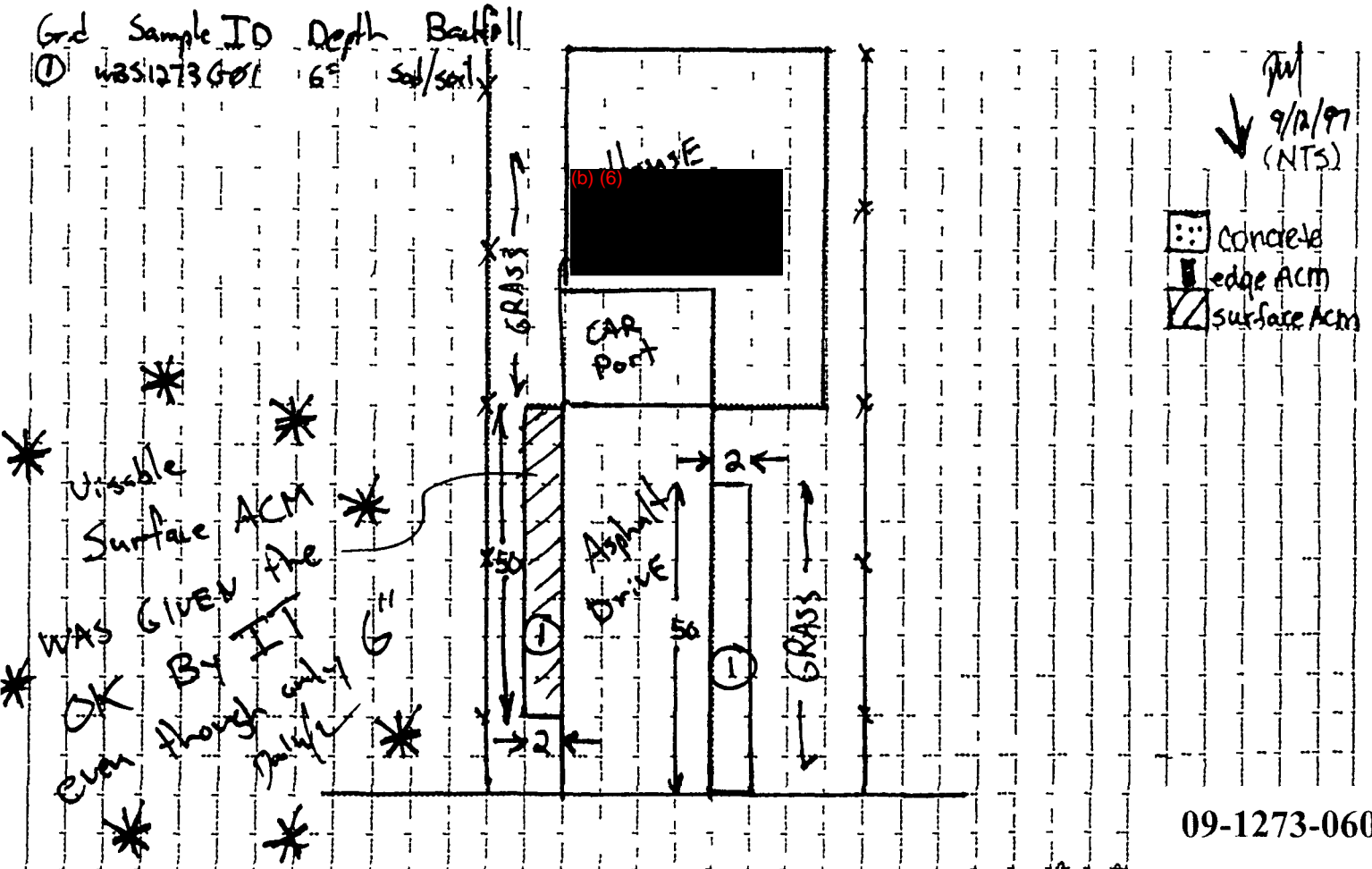
Westwego LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓						
B FURTHER ACTION NECESSARY								

Grid Sample ID Depth Backfill
① WAS 1273 G01 6" sub/silly



026541

AUTHORIZED EPA/START REPRESENTATIVE

cert 9/16/97 / *[Signature]*

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894



Attn Christopher Sansone
 Ecology & Environmental
 11550 New Castle Avenue
 Baton Rouge LA 70816

Tuesday September 16 1997

Ref Number IN971087

POLARIZED LIGHT MICROSCOPY (PLM)

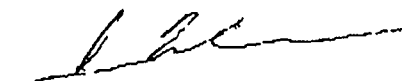
Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS910G01	(b) (6)	Brown	Crushed	< 1%	Chrysotile		30% Quartz
		Non Fibrous					70% Other
		Homogeneous					
WBS910G02		Brown	Crushed	< 1%	Chrysotile		80% Quartz
		Non Fibrous					20% Other
		Homogeneous					
WBS910G03		Brown	Crushed	< 1%	Chrysotile		80% Quartz
		Non-Fibrous		< 1%	Crocidolite		20% Other
		Homogeneous					
WBS910G04		Brown	Crushed	< 1%	Chrysotile		80% Quartz
		Non Fibrous					20% Other
		Homogeneous					
WBS1273G01		Brown	Crushed	3%	Chrysotile		75% Quartz
		Non Fibrous		1%	Crocidolite		21% Other
		Homogeneous					

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


 Jane Wasilewski
 Analyst


 Approved
 Signatory

026542

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

2

09-1273-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-15-97

SITE# 1273

ADDRESS (b) (6) Westwego

ACM REMOVED 48 ⁵⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED ? CUBIC YARDS



By PM Date 9/5/97 Subject ACTUAL REMOVAL SITE # 1273 Sheet No _____ of _____

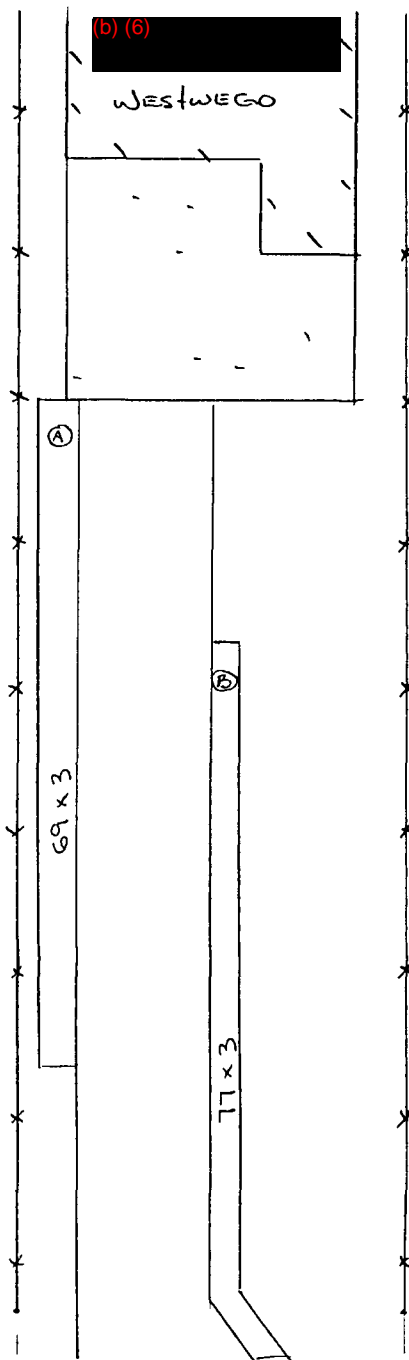
Chkd By _____ Date _____ Proj No _____

Ⓐ $69 \times 3 = 207 \text{ sq}$

Ⓑ $77 \times 3 = 231 \text{ sq}$

TOTAL = 438 sq SQ FT

48 sq SQ YDS



SQUARE YARDS 48 ⁵⁰ IT REP Patrick M. Miller

CUBIC YARDS 0 QEC REP Ann Q

26544

Jan

09-1273-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

MT

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DUCARPE	SITE NO	1273
SUBCONTRACTOR	QEC	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—	Westwego, La	
START TIME	—	TOTAL HOURS	—	70094	
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No f	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By f	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-11-97 : QEC PREPARED SITE & BEGAN ACM REMOVAL
ADJACENT TO THE ASPHALT DRIVEWAY. IT CORP DIRECTED
QEC TO EXCAVATE TO 6" DEPTH (TRANSITION AREA)
09-12-97 QEC CONTINUED HAND-TOOL ACM REMOVAL
PROGRESSING TOWARD THE STREET & COMPLETING REMOVAL.
THE START TEAM SAMPLED #1273

0172006

026545

09-1273-040

1273

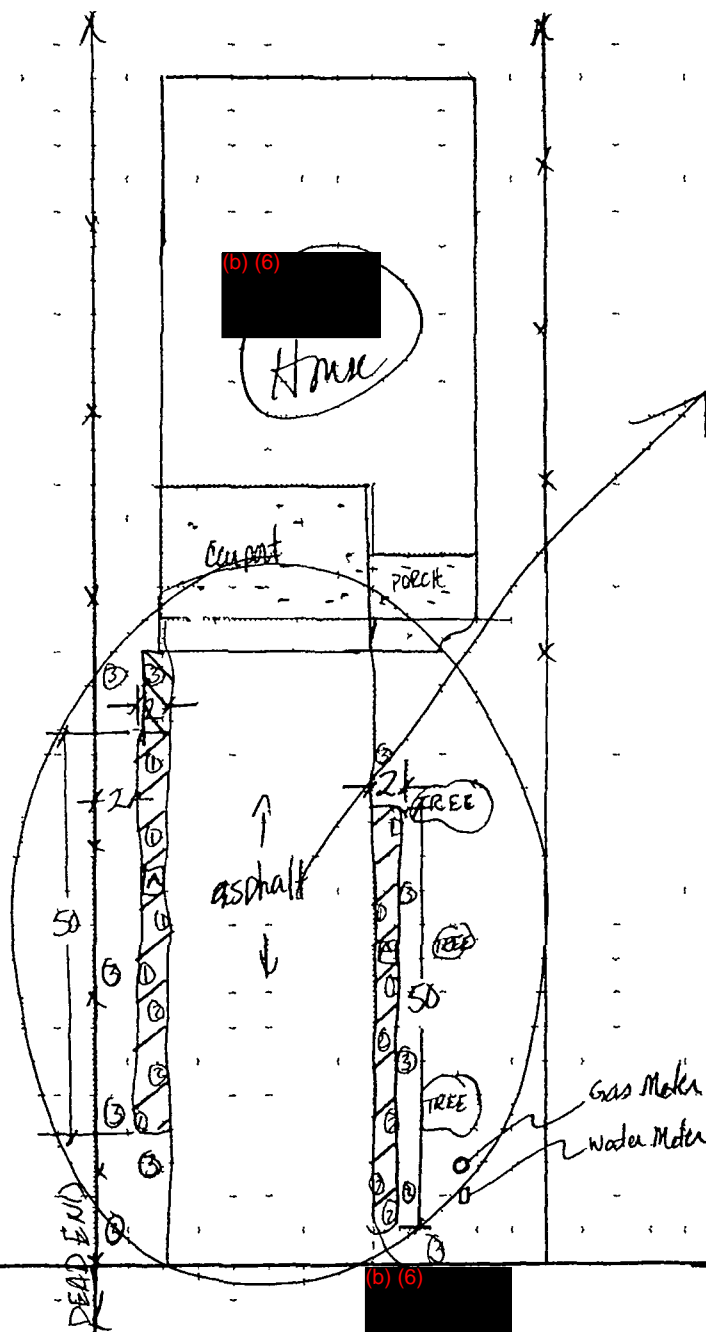
SITE SKETCH

ADDRESS

(b) (6)

UPDATED

11



NO
APPROVAL
09/12/97
MP

(b) (6)

NOTES.

N (NTS)
↓

RESTORATION. A grass

B
C

ARRIVAL 1800

DEPARTURE 1030

RESTORATION APPROVED BY:

TEAM. TT / AL / PL

DATE. 7-13-1997

#	COVER	THICKNESS
①	3" grass + soil	+1" ACM
②	4" grass + soil	+1" ACM
③	+6" grass + soil	—

U26546

(b) (6)

DATE. 7/31/97

09-1273-030

**DAILY QA SITE
ACM REMOVAL REPORT**

CHECKLIST

SUMMARY

~~26547~~

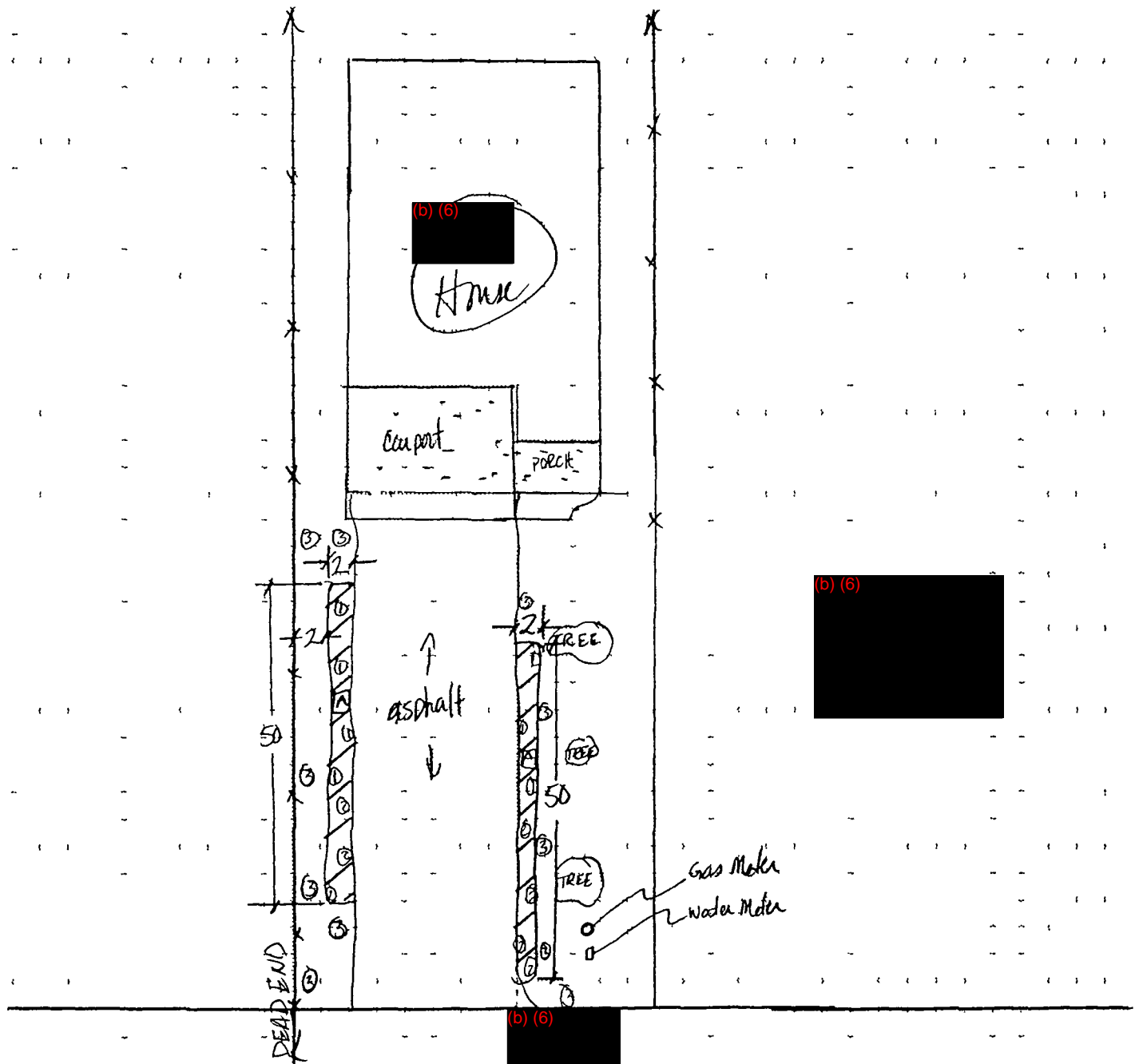
TRACKING # 1273

SITE SKETCH

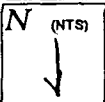
ADDRESS

(b) (6)

Westing

UPDATED 11

NOTES



RESTORATION. A grass

B

C

ARRIVAL 1000

DEPARTURE 1030

TEAM. TT / AL / PL

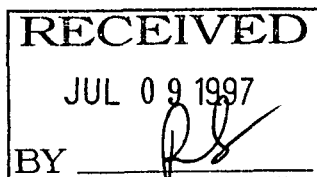
RESTORATION APPROVED BY

DATE. 7/31/97

DATE. 7/31/97

09-1273-030

#	COVER	THICKNESS
①	3" grass + soil	+1" ACM
②	4" grass + soil	+1" ACM
③	+6" grass + soil	—



FIELD DATA SHEET 1

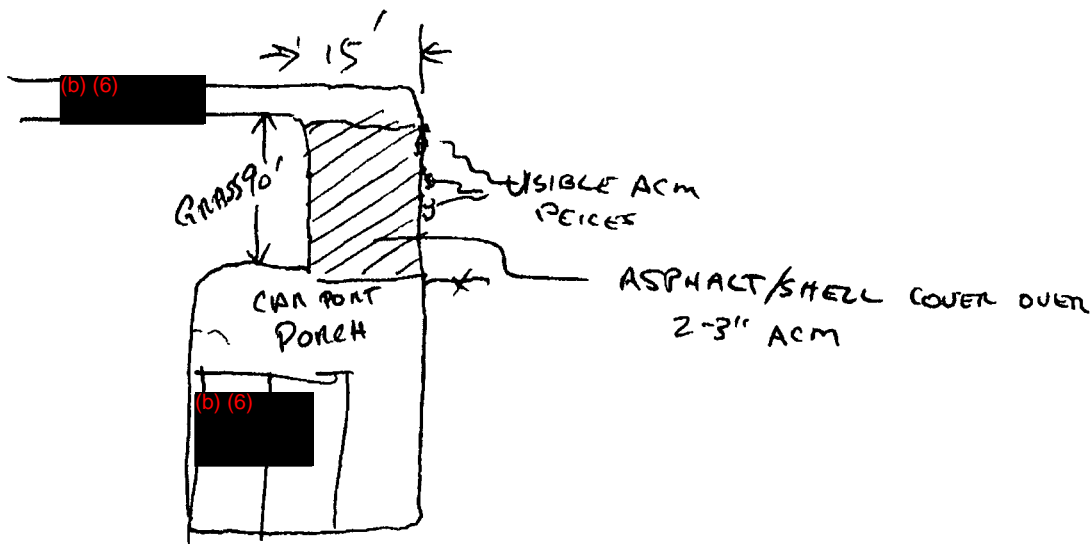
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Westwego</u>	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant (Same)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>none</u> resolution
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other <u>none UNDER DRIVE AREA</u> Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? <u>UNDER ASPHALT/SHELLS</u>

Site Sketch

Estimated Volume of ACM 80 L³ (under ASPHALT)

Comments

1126549

Date/Time of Interview 7/8/97 @ 1152Access Granted (circle) (yes) noTeam Members MM / JL

09-1273-010

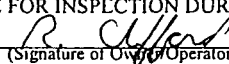

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVT's Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor's License # 26445	DEQ ID # 7500008
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City	State	Zip	
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 6I0685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1273)		Fire Marshall Project #	
Street Address (b) (6)			
City Westwego	State La	Zip 70094	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
Pipes			UNIT
			Ln Ft
Surface Area			Sq Ft
			Sq m
Vol RACM off Facility Component			Cu Ft 972
			Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	
		Complete 9/30/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	
		Complete 9/30/97	

09-1273-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries Inc		Contact Person A J Phillip Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name -		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

1273

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

Westwego 70094

State/Zip 70094

Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

7-8-97
DATE

(b) (6)
SIGNATURE

026552

09-1273-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

James Neal

TICKET: NBR

0254551

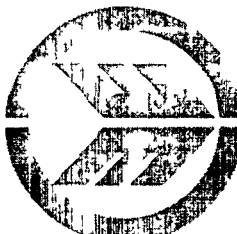
Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Bovondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
S & S EQUIPMENT CO, INC	11	WINNIE	4 41PM	4 42PM	4/12/97

CITIZENS SERVICE	GROSS Lbs	42,980 001N-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	21 320 000UT-0
T CORPORATION 0001802	NET Lbs	21,660 00
2 YARDS		
WAVE A GOOD DAY!!!		
THE DRIVER CERTIFY THAT THE WASTE IS		
DELIVERED ORIGINATED IN JEFFERSON		
PARISH ONLY	ADJUSTED Lbs	21 660 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASDCSTOS ADUF 79447 01P (SPESTOS)
	CELL GRID 1 70/80 175 33

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS	10 83	TONS	\$14 500	\$157 04
NO TA CHARGED				
TOTAL AMOUNT	1233 1273			\$157 04

026553

09-1273-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B&S # 11

	ADVF NO	JOB NO	Y ³
1	98447	1273	12
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 12

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026554

Top Copy - Originator

09-1273-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE QUALITY DIVISION
P.O. Box 24134
New Orleans, Louisiana 70004-2135

ADDF NO 9044/ 01 B
PROJECT
FACILITY CODE
1140 85/28 350

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
127, [REDACTED] WESTWEGO - LA 70094		08/28/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		11/29/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 117 OMDINE LANE SLIDELL - LA - 70458		08/26/97	
6) CONTRACTOR'S PHONE (504) 646 0079		PROJECT COMPLETE DATE	
		09/30/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA 70000		0 FT0 50 FT9/2 10 FT	
9) OWNER PHONE (214) 668 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE JEFF PAR	
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR		14) SIGNATURE	
13) WASTE TRANSPORTER RIS - C		16) QUANTITY SHIPPED 1. 120	
15) DISPOSAL SITE JEFF PARISH LANDFILL		17) DATE PROJECT COMPLETED 9-13-97	
18) DATE SHIPPED 9-12-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (0.454 Kg)	
19) PRINTED/TYPED NAME Donald Delattre on Behalf of EPA		21) SIGNATURE	
20) DATE RECEIVED 9-12-97		23) DATE DELIVERED 9-12-97	
22) PRINTED/TYPED NAME JAMES NEAL		25) SIGNATURE	
24) QUANTITY RECEIVED		27) DATE BURIED	
26) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS: 026555			

09-1273-300

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1274

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-9-97 63 ⁰⁰				63 ⁰⁰	10-9-97 63 ⁰⁰	10/15 JAY
Sod Installation (sq yds)	10-15-97 266 ⁰⁰				266 ⁰⁰	10-15-97 266 ⁰⁰	10/15 JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-9-97 266 ⁰⁰				266 ⁰⁰	10-9-97 266 ⁰⁰	10/15 JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-9-97 10 ⁷¹				17 ⁰⁰	10-9-97 10 ⁷¹	10/15 JAY
Sand (cu yds)	10-9-97 60 ⁰⁰				65 ⁰⁰	10-9-97 60 ⁰⁰	10/15 JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10-16-97

COMMENTS

26556

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James F. Brown 10-16-97

Shett x Brown 10/17/97

Joe Yates 10/16/97

07-1274-090



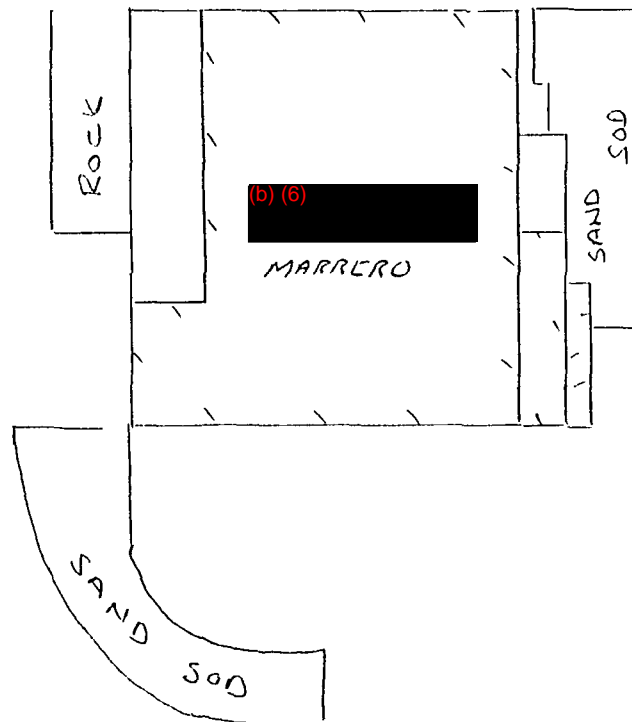
INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA



By PM Date 10-3-97 Subject RESTORATION SITE # 1274 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____



026557

07-1274-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-9-97</u>	FOREMAN	<u>JAMES BAIRD</u>	SITE NO	<u>1274</u>
SUBCONTRACTOR	<u>NOLA / YATES</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____		_____
STOP TIME	_____	WEATHER	<u>CLEAR / MILD</u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pie Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-9-97 YATES SPREAD AND COMPACTED 6000 (cuyds) OF SAND AND 10²¹ (cuyds) OF GRAY LIMESTONE ON THIS SITE.

10-16-97 YATES HAS FINISHED ALL WORK ON THIS SITE. SITE HAS BEEN INSPECTED AND IS COMPLETE.

026558

07-1274-080

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436-2924

NOLA

Site 1274

Date 10-9-97

Vokes
Truck No BUSHY

Project STING

Bobtail ☐

Trailer ☐

Tandem ☒

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS - PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No

13085

Signed

026559

07-1274-401

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436-2924

Site 1274

NOLA

Date

10-9-97

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☒

Triaxle ☐

Tandem ☐

Triaxle ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

No. 13090

Signed

026560

07-1274-401

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436-2924

NOLA

Site 1274

Date 10-9-97

2 Cites

Truck No 4110TY

Project _____

XXXX

Bobtail ☐ _____

Trailer ☐ _____

Tandem ☒ 12yd

Triaxle ☐ _____

Triaxle Trailer ☐ _____

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 13097

Signed _____

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

NOLA

Site 1274

Date

10-9-97

Re: Updates

Truck No

Buick

Project

Sand

Bobtail ☐

Trailer ☐

Tandem ☒

Digits

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

No 13154

Signed

026562

07-1274-401

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND
Nine Mile Point, Westwego, LA 70094
(504) 436-2924

Site 1274

NOLA

Date

10-9-97

Truck No

Notes
Rusty

Project

Sand

Bobtail

☐

Trailer

☐

Tandem

☒

Triaxle

☐

Triaxle

Trailer

☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT
OF INVOICE. FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No

13108

Signed

[Signature]

026563

07-1274-401

CONTROL NO

404635

Vulcan/ICA
 Distribution Company **NOLA**

PLANT COPY/ MEMO BILL OF LADING

 SHIPPING LOCATION
 1214 RIVER ROAD
 BRIDGE CITY, LA

Site 1274

WEIGHED BY JOEL LEFFINGWELL (435-8646)

VMC 4231 51
FORM 51 609 REV 8/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification-ICC NMF 100-1 or reissues thereof
 Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER	CUSTOMER/CONSIGNEE
---------	--------------------

DATE 10/09/97	TIME 12 11	PLANT WESTMO SALES (ARD)	TICKET NO 404635
------------------	---------------	-----------------------------	---------------------

CUSTOMER 352702 JOE YATES TRACTOR SERVICE	SALES ORDER 32104 / 7-0033
---	-------------------------------

CUSTOMER ORDER NO	SHIP TO FOB WESTMO IT ENVIRONMENTAL JOB
-------------------	---

CARRIER SELF Haul	TRUCK NO P15TY	DRAY PIKED-UP
----------------------	-------------------	------------------

PRODUCT 161 LA BASF REED	
-----------------------------	--

GROSS LBS 50420	TARE LBS 21500	NET LBS 29120	NET TONS 14 56	WEIGHER JOEL
GROSS kg 22951	TARE kg 9752	NET kg 17209	NET Mg 13 8086	

COMMENTS AND ADDED CHARGES	LOADS 6	TONS 89 25
----------------------------	------------	---------------

CASH SALE ONLY				
	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026564

07-1274-401

CONTROL NO

404629

Vulcan/ICA
 Distribution Company

NOLA

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER ROAD
 BRIDGES CITY, LA

 8.8 cu. yds Site 946
 1 cu yds Site 1274

WEIGHED BY JOEL LEFFINGWELL (436-8546)

VMC 4231 51
FORM 51-609 REV 9/86

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof. Carrier signature acknowledges receipts of the property described below in apparent good order except as noted. Consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE 10/03/91	TIME 11 17	PLANT WESTWEGU SALTS YARD	TICKET NO 404529
------------------	---------------	------------------------------	---------------------

CUSTOMER 752702 JOE YATES TRACTOR SERVICE	SALES ORDER 32101 / 7 0033 SHIP TO FIB WESTWEGU IT ENVIRONMENTAL INC
CUSTOMER ORDER NO	

CARRIER SELF HAUL	TRUCK NO RUSTY	DRAY PICKED-UP
----------------------	-------------------	-------------------

PRODUCT 151 LA BASE REED	
-----------------------------	--

GROSS LBS 50923	TARE LBS 21500	NET LBS 29420	NET TONS 14 71	WEIGHER JOEL
GROSS kg 23097	TARE kg 9752	NET kg 13345	NET Mg 13 346	

COMMENTS AND ADDED CHARGES

 LOADS 5 TONS
 74 69

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026565

07-1274-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1274

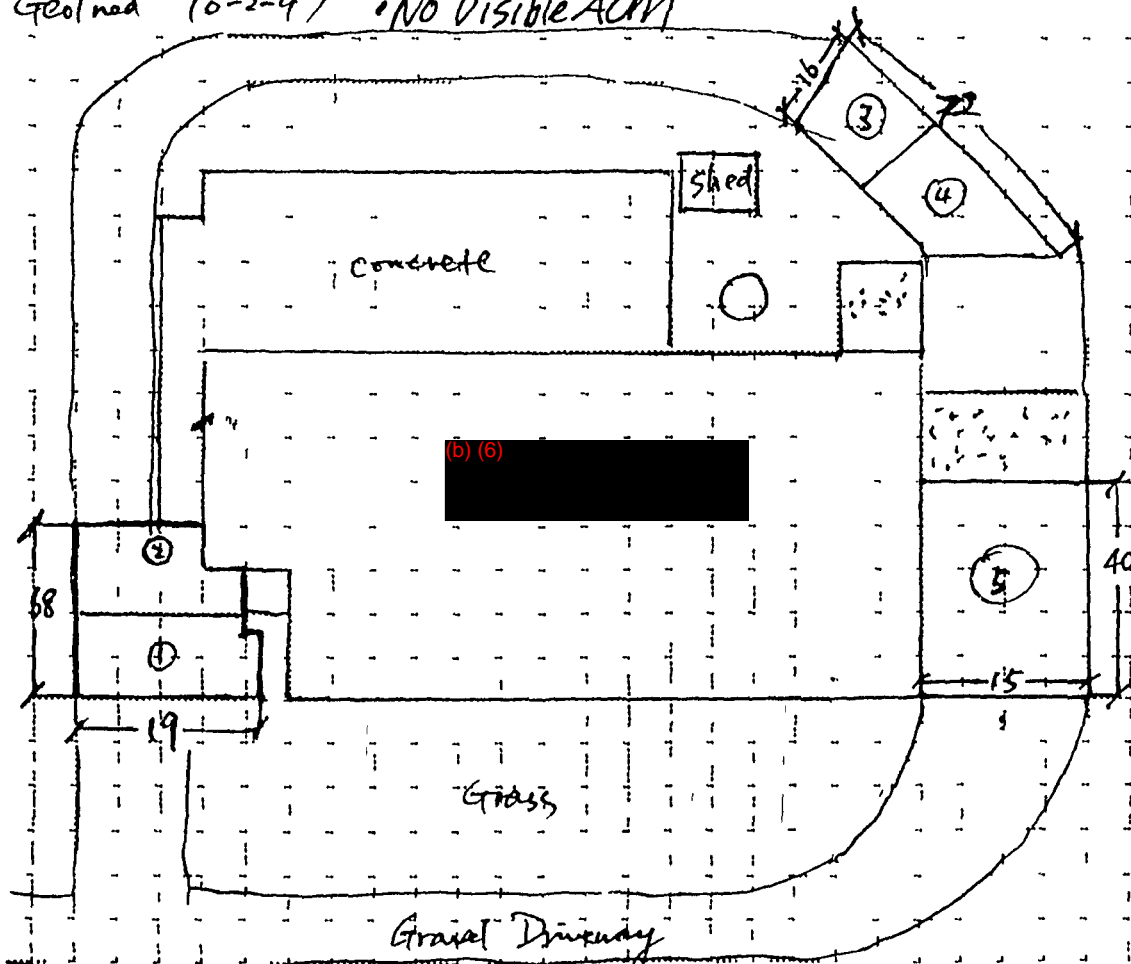
ADDRESS (b) (6)
Marrero, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 10-7-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓	✓	✓	✓	✓			
B FURTHER ACTION NECESSARY									

Geol noted 10-2-97 • No visible ACM



NTS

10-2-97
J. H. W.

Key:
Concrete
Surface ACM
Edge ACM

Grid	Sample ID	Depth	Backfill Area
G01	WB51274601	8"	Soil Soil / yard
G02	WB51274602	8"	Soil Soil / yard
G03	WB51274603	8-12"	Soil Soil / yard
G04	WB51274604	8-12"	Soil Soil / yard
G05	WB51274605	6-8"	Understone / Drive

AUTHORIZED EPA/START REPRESENTATIVE

026566

07-1274-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Monday, October 06, 1997

Ref Number IN971260

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		%	NONASBESTOS	
				%	TYPE		FIBROUS	% NONFIBROUS
WBS1274G01	(b) (6)	Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite			80% Quartz 20% Other
WBS1274G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			80% Quartz 20% Other
WBS1274G03		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			80% Quartz 20% Other
WBS1274G04		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile			80% Quartz 20% Other
WBS1274G05		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			80% Quartz 20% Other
WBS11516G01 1516		Brown Non Fibrous Homogeneous	Crushed	2% < 1%	Chrysotile Crocidolite			78% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also "N" of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Margaret S. Phillips

Margaret Phillips
Analyst

John H. Smith

Approved
Signatory

026567

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

07-1274-070

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn Gregory Day
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Friday, October 03, 1997

Ref Number DN971256

PHASE CONTRAST MICROSCOPY (PCM) FIBER COUNT BY NIOSH 7400 METHOD, REVISION #4, 8/94

Project 020601 WESTBANK ASBESTOS

Sample	Location	Sample Date	Volume (liters)	Fibers	Fields	LOD fib/cc	fibers/ mm ²	fibers/cc
WBA1068HF1	(b) (6)	10/1/97	3447.74	5.0	100	0.001	6.37	<LOD
WBA1068HF3	(b) (6)	10/1/97	3647.88	7.5	100	0.001	9.55	0.001
WBA1068HF4	(b) (6)	10/1/97	3431.18	2.5	100	0.001	3.18	<LOD
WBA1274HF9	(b) (6)	10/1/97	2625.85	6.5	100	0.001	8.28	0.001
WBA1274HF12	(b) (6)	10/1/97	2621.85	4.5	100	0.001	5.73	<LOD
WBABL	BLANK	10/1/97	0.00	0.0	100		0	

BLANK ID WBABL

Margaret Phillips
Analyst

MEP

026568


Approved
Signatory

LOD = Limit of Detection. The method assumes the lowest detection concentration is 7 fibers/mm² and is volume dependent. Samples below the LOD are non-quantifiable and therefore are non-reliable. The laboratory is only responsible for fibers counted in fibers/mm² and not in fibers/cc which is dependent on volume collected by non-laboratory personnel.
Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

07-1274-072

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10-6-97

SITE# 1274

ADDRESS (b) (6) MARRERO

ACM REMOVED 329.00 SQUARE YARDS - FIRST 6"

ACM REMOVED 13.00 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 82.00 CUBIC YARDS



By PM Date 10-3-97 Subject ACTUAL REMOVAL SITE # 1274 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

(A) $14 \times 40^{sq} = 567^{sq}$

(E) $19^{sq} \times 27 = 513^{sq}$

(C) $13^{sq} \times 53 = 715^{sq}$

(D) $14^{sq} \times 11 = 154^{sq}$

(E) $16 \times 30 = 480^{sq}$

(F) $19 \times 27 = 513^{sq}$

TOTAL - 2961^{sq} SQ FT

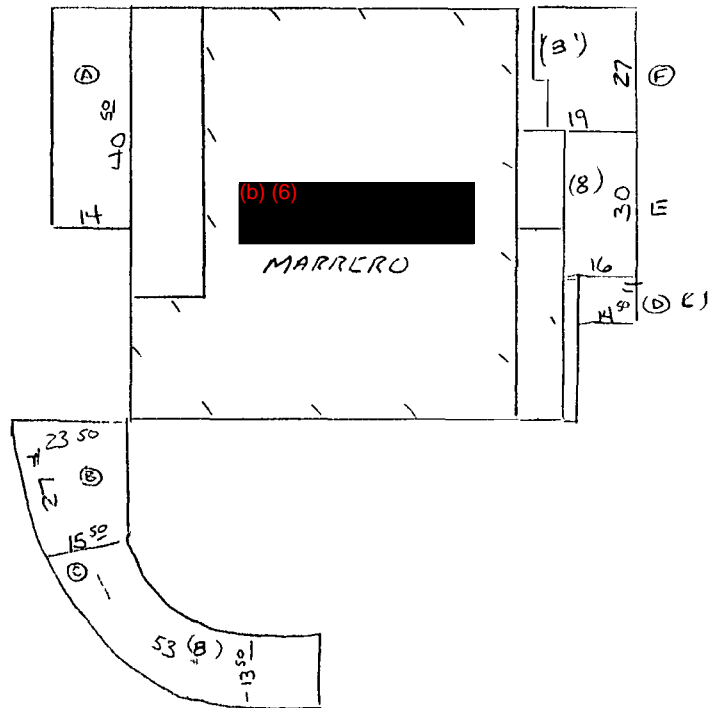
329^{sq} SQ YDS

(L) $11 \times 27 \times 0^{cu} = 3^{cu}$

(J) $13^{sq} \times 53 \times 0^{cu} = 4^{cu}$

(C) $16 \times 30 \times 0^{cu} = 2^{cu}$

(F) $19 \times 27 \times 0^{cu} = 3^{cu}$



SQUARE YARDS 329.00

IT REP Arthur M. [Signature]

CUBIC YARDS 16
PM
13.00

QEC REP Jim [Signature]

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

OR

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DeCARDO/WARREN	SITE NO	1274
SUBCONTRACTOR	QEC	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—	Marrero, La	70072
START TIME	—	TOTAL HOURS	—		
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-30-97 QEC PREPARED SITE
10-01-97 QEC BEGAN ACM REMOVAL IN AREA "B" THE ACM EXTENDED BEYOND THE PAINTED/SKETCHED LINES (SEE SKETCH)
10-02-97 QEC CONTINUED REMOVAL AT THIS SITE ON THIS DAY. QEC EXCAVATED AREA "A" THE ACM EXTENDED BEYOND PAINTED/SKETCHED LINES. (SEE SKETCH). QEC FINISHED EXCAVATION THE START TEAM DID A VISUAL INSPECTION AND TOOK CONFIRMATION SAMPLES. QEC GEOLINED THE HOLES REMOVAL COMPLETE

026571

07-1274-040

TRACKING #

1274

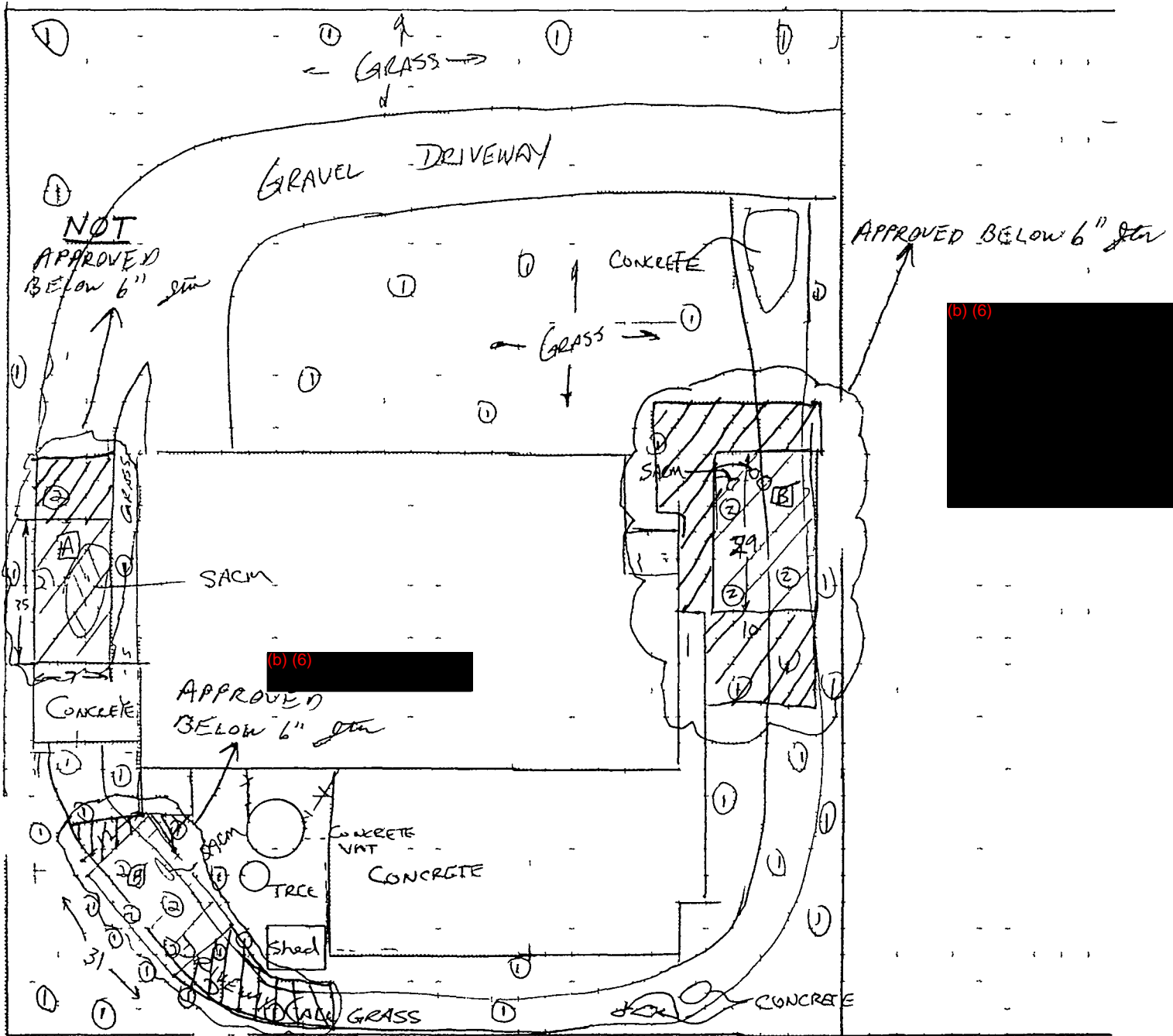
SITE SKETCH

ADDRESS

(b) (6)

UPDATED

1/1



NOTES.



#	COVER	THICKNESS
1	GRASS/Shell	NO ACM
2	GRAVEL/Shell	2" 2"

RESTORATION

- A Limestone
B Grass
C

ARRIVAL 0930

DEPARTURE 1030

026572

07-1274-030

RESTORATION APPROVED BY

(b) (6)

(phone) DATE 8/12/97

TEAM

GD/PL

DATE

8, 9, 97

TO 77 8/12/97

M

RECEIVED	
JUL 31 1997	
BY	RS

Tracking Number 1274

FIELD DATA SHEET 1

Site Information:

Occupant (b) (6)	Interviewee
Address (b) (6)	Marrero
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, <u>dogs</u> , other resolution
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep?

Site Sketch

Estimated Volume of ACM	
Comments	
Date/Time of Interview <u>7/30/97</u>	Access Granted (circle) <u>yes</u> , no
Team Members <u>BM/JJA</u>	

026573

07-1274-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested	6	Parish #	1340	Source #	85728	ADVF #	
I TYPE OF NOTIFICATION		(CIRCLE ONE)		ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor s Liscense # 26445		DEQ ID # 7500008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION		(CIRCLE ONE)		Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT?		(CIRCLE ONE)		YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1274)				Fire Marshall Project #			
Street Address (b) (6)							
City Marrero		State La		Zip 70072		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component		026574				Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 8/26/97		Complete 9/30/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 8/26/97		Complete 9/30/97	

07-1274-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R.S. 40:1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

026575

07-1274-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1274

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip

LA

Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/30/97

DATE

SIGNATURE

026576

07-1274-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
800 Highway 90 West
Mandeville, LA 70074-0000

Page 01 of 01

TICKET NBR
025847E

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
EVERLY INDUSTRIES	270	MONA	9 07AM	9 38AM	10/01/97

CITIZENS SERVICE
EU OPLEANS, LA 00000 0000
T CORPORATION 000180L
8 YARDS
HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs 66,200 00IN-1
TARE Lbs 29 960 00OUT-0
NET Lbs 36,240 00

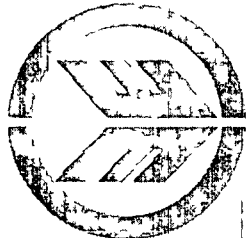
ADJUSTED Lbs 36,240.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

CONSTRUCTION/DEMOLITION DEBRIS
57770 ASBESTOS
ADVF 3A44B 00A ASBESTOS

CELL GRID. 1 80/90 100 38



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE - TONS 0 TAX CHARGE	18 12	TONS	\$14 500	\$262 74
TOTAL AMOUNT	1274			\$262 74

026577

07-1274-400

Nº 02454

DATE 10/1/97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO Beverly #233

	ADVF NO	JOB NO	Y ³
1	98448 00 A	1274	18
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 18

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

26578

Top Copy - Originator

07-1274-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

1265579

07-1274-400

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
WILSON TRUCKING CO	12	WILSON	10:00 AM	11:00 AM	10/11/97

ATTENTION: WILSON TRUCKING CO	CROSS LE- TARE 154	10,000 NET WT - 2
WILSON TRUCKING CO	NET 154	10,000 NET WT - 4
WILSON TRUCKING CO	ADJUSTED 154	17,000 NET WT

SOURCES	OTHER INFORMATION
WILSON TRUCKING CO	COMMERCIAL WASTE 5770 ACRES ADJ 4844 W B 058500S WILSON TRUCKING CO

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
WILSON TRUCKING CO	1274	LINE	1.4500	1821.50

026579

07-1274-400

No 02455

DATE 10/1/97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO B+5 # 43

	ADVF NO	JOB NO	Y ³
1	98448 01B	1274	18
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 18

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

26580

Top Copy - Originator

07-1274-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
3800 Highway 90 West
Bovondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0258630

ORIGINAL

HAULER NAME	TRUCK#	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	E33	SHIRLE	3:51PM	3:52PM	10/01/97

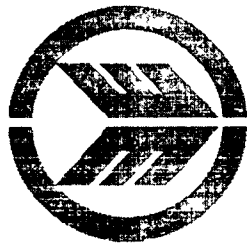
CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
GROSS Lbs. 56,200 00 IN-1
TARE Lbs. 29,960 00 OUT-0
NET Lbs. 26,240 00

IT CORPORATION 0001802
17 YARDS

WAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 26,240 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	CONSTRUCTION/DEMO. DEBRIS 57778 ASBESTOS ADVF 98448 DEC ASBESTOS CELL GRID. 1 80/90 100 38



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS NO TAX CHARGED	13 12	TONS	\$14 500	\$190 24
TOTAL AMOUNT	1274			\$190 24

026581

07-1274-400

Nº 02456

DATE 10/1/97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO Burnly #233

	ADVF NO	JOB NO	Y ³
1	98448 02C	1274	17
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 17

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

26582

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07-1274-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

L. L. Davis

Jefferson Parish Landfill
5800 Highway 90 West
Boudrie, LA 70094-0000

Page 01 of 01

TICKET NBR
0158769

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
& S EQUIPMENT CO, INC	40	SHIRLEY	11 30AM	11 34AM	10/12/97

CITIZENS SERVICE
NEW ORLEANS, LA 70110-0000
1 CORPORATION
0 YARDS
HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
FLIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 5,480
TARE Lbs 50,620
NET Lbs 45,140

ADJUSTED Lbs 45,860

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5778 ASBESTOS ADVF 7844A ADV ASBESTOS CELL CR10 80/90 100 MC

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS D TAX CHARGE	21 40	TONS	\$14 500	\$310 74
	1.948	1274		
	19.452	1459		
TOTAL AMOUNT				\$310 74

026583

07-1274-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B&S #43

	ADVF NO	JOB NO	Y ³
1	9844B-03 D	# 1274	2cy
2	98591-00 A	# 1455	20cy
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 22cy

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026584

Top Copy - Originator

07-1274-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
800 Highway 90 West
Mandale, LA 70094-0000

Page 01 of 01

TICKET NUMBER
0258759

ORIGINAL

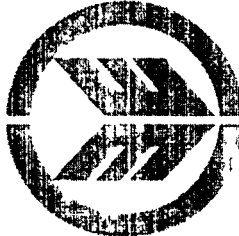
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A S EQUIPMENT CO INC	10	MONA	11 08AM	11 09AM	10/02/97

WITNESS SERVICE
NEW ORLEANS, LA 70000 0000
1 CORPORATION 000180E
0 YARDS
AVE A GOOD DAY !!!
THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 77,160 00IN-
TARE Lbs 31,220 00OUT-0
NET Lbs 45 940 00
ADJUSTED Lbs 45,940 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE
COMMERCIAL WASTE
57770 ASBESTOS
ADVF 98448 W4E ASBESTOS
CELL GRID 1 80/20 100 W2



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE - TONS 0 TAX CHARGED	22 17	TONS	\$14 500	\$322 07
TOTAL AMOUNT	1274			\$322 07

0258759
026585

07-1274-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B & S # 10

	ADVF NO	JOB NO	Y ³
1	98448 04 E	1274	20
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026586

Top Copy Originator

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Donna P. Allen

Jefferson Parish Landfill
800 Highway 90 West
Mandeville, LA 70034-0000

Page 01 of 01

TICKET NBR

0258801

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A S EQUIPMENT CO., INC.	1E	MONA	1E 48PM	1E 49PM	10/02/97

CITIZEN'S SERVICE
NEW ORLEANS, LA 00000-0000
T CORPORATION 000180E
YARDS
HAVE A GOOD DAY!
THE DRIVER CERTIFY THAT THE WASTE IS
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 32,220.00 IN-1
TARE Lbs 21 320 00 OUT-0
NET Lbs 10,900 00
ADJUSTED Lbs. 10,900 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE
57778 ASBESTOS
ADVF 98448 05F ASBESTOS

CELL GRID 1 00/90 100 02



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE TONE 0 TAX CHARGED	5 45	TONS	\$14 500	\$79 00
TOTAL AMOUNT	1274			\$79 00

026587

07-1274-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO B & S # 12

	ADVF NO	JOB NO	Y ³
1	98448 05 F	1274	7
2			
3			
4			
5			
6			
7			
8			
9			
10			

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026588

Top Copy Originator

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804 2135

ADVF NO. 98478 00 A
PRI:LOW
FACILITY CODE
L140 85728 559

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS		ZIP		1) ISSUE DATE	
1274 (b) (6)		70012		08/25/97	
PROJECT PHONE ()				4) EXPIRATION DATE	
				11/25/97	
CONTRACTOR'S NAME & MAILING ADDRESS		ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 117 ONDINE LANE SLIDELL LA 70458				08/26/97	
CONTRACTOR'S PHONE (504) 646 0039				PROJECT COMPLETE DATE	
				09/30/97	
OWNER'S NAME AND MAILING ADDRESS		ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES LA 70000				0 FT0 SQ FT 972 CU FT	
OWNER PHONE (214) 663 2270				12) DESIGNATED DISPOSAL SITE	
				AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME				14) SIGNATURE	
DOMAS F. AIRHART, SR.					
15) WASTE TRANSPORTER				16) QUANTITY	
10/1/97 10/1/97 # 33				SHIPPED	
17) DISPOSAL SITE				17) DATE PROJECT COMPLETED	
				10/1/97	
18) DATE SHIPPED				SHIPPING CLASSIFICATION	
10/1/97				Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)	
19) PRINTED/TYPED NAME				21) SIGNATURE	
Steve S. ...					
20) DATE RECEIVED				23) DATE DELIVERED	
10/1/97				10/1/97	
24) PRINTED/TYPED NAME				25) SIGNATURE	
Edward Hillard					
26) QUANTITY RECEIVED				27) DATE BURIED	
28) PRINTED/TYPED NAME				29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS:					

026589

07-1274-300

LEGEND: WHITE-DEQ, GREEN-OWNER, YELLOW-LANDFILL, PINK-TRANSPORTER, GOLD-OWNER

ADMT NO. 90448 01
PRILLOW
FACILITY CODE
1340 85/28 759

PROJECT LOCATION & STREET ADDRESS ZIP		3) ISSUE DATE	
1274 [REDACTED] MAPRERO LA - 70072		08/25/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		11/25/97	
CONTRACTOR'S NAME & MAILING ADDRESS ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE 91 IDELL - LA 70436		08/26/97	
CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/30/97	
OWNER'S NAME AND MAILING ADDRESS ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000		0 FTO SQ FT972 CU FT	
OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
5) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHAFT, SR. [REDACTED] OWNER/OPERATOR		[Signature]	
6) WASTE TRANSPORTER		16) QUANTITY	
1 - [REDACTED] # 43		SHIPPED 3	
7) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
		12/1/97	
8) DATE SHIPPED		SHIPPING CLASSIFICATION	
12/1/97		Asbestos, Class 9, NA2212, 111 EQ = 1 lb (.454 Kg)	
9) PRINTED/TYPED NAME		21) SIGNATURE	
[REDACTED] TRANSPORTER		[Signature]	
10) DATE RECEIVED		23) DATE DELIVERED	
11/1/97		11/1/97	
11) PRINTED/TYPED NAME		25) SIGNATURE	
[REDACTED] WINDFILL		[Signature]	
12) QUANTITY RECEIVED		27) DATE BURIED	
13) PRINTED/TYPED NAME		29) SIGNATURE	
14) SPECIAL CONDITIONS OR COMMENTS			

07-1274-300

UNITED STATES GOVERNMENT OFFICE OF THE ATTORNEY GENERAL
WASHINGTON, D. C. 20530

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE MANAGEMENT DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVISORY NO. 98448 02 C
PROJECT NO.
FACILITY CODE
1340 85720 959

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1274 (b) (6) MARPERU LA 70072		08/25/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		11/25/97	
2) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 117 ONDINE LANE SHIDLL LA 70450		08/26/97	
CONTRACTOR'S PHONE (504) 645 0032		PROJECT COMPLETE DATE	
		09/30/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000		0 FT0 SQ FT972 CU FT	
OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME		14) SIGNATURE	
EDMAS F. AIRHART, SR. *****			
15) WASTE TRANSPORTER		16) QUANTITY	
10/1/97 233		SHIFTED 17 Y 3	
17) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
		10/1/97	
18) DATE SHIPPED		SHIPPING CLASSIFICATION	
10/1/97		Asbestos, Class 9, NA2212, 111 KG = 1 lb (.454 Kg)	
19) PRINTED/TYPED NAME		21) SIGNATURE	

20) DATE RECEIVED		22) DATE DELIVERED	
10/1/97		10/1/97	
23) PRINTED/TYPED NAME		24) SIGNATURE	
Edwin Hillard			
25) QUANTITY RECEIVED		27) DATE BURIED	
26) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS			
426591			

07-1274-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE QUALITY DIVISION
P.O. Box 84135
Baton Rouge, Louisiana 70804-0135

ADVI NO. 98440 03 D
PRIORITY
FACILITY CODE
1340 87/2E 559

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS / IF	3) ISSUE DATE
1224 (b) (6)	08/25/97
MARRERO LA - 70077	4) EXPIRATION DATE
PROJECT PHONE ()	11/25/97
CONTRACTOR'S NAME & MAILING ADDRESS / ZIP	5) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 117 OHMINE LANE SLIDELL LA 70458	08/26/97
CONTRACTOR'S PHONE (504) 646 0037	PROJECT COMPLETION DATE
	09/30/97
OWNER'S NAME AND MAILING ADDRESS / ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	0 FT0 90 FT972 CU FT
OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME	14) SIGNATURE
THOMAS F. AIRHART, SR.	
15) WASTE TRANSPORTER	16) QUANTITY SHIPPED
17) DATE PROJECT COMPLETED	
18) DISPOSAL SITE	
19) DATE SHIPPED	SHIPPING CLASSIFICATION
	Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME	21) SIGNATURE
22) DATE RECEIVED	23) DATE DELIVERED
24) PRINTED/TYPED NAME	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS:	

026592

07-1274-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 08448 04 E
PRIME
FACILITY CODE
1340 85728 039

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1274 (b) (6) MARRETO LA 70072		08/25/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		11/23/97	
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		5) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA - 70458		08/26/97	
CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/30/97	
OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		0 FT0 80 FT9/2 CU FT	
OWNER PHONE (214) 645 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
1) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHAULT, SR.			
2) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
B&S EQUIP		1. 20 Y	
3) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
AMEL W 15		10-3-97	
4) DATE SHIPPED		SHIPPING CLASSIFICATION	
10-2-97		Asbestos, Class 9, NA2212,111	
5) PRINTED/TYPED NAME		RD = 1 lb (.454 Kg)	
Robert J. ...		21) SIGNATURE	
TRANSPORTER			
6) DATE RECEIVED		23) DATE DELIVERED	
10-2-97			
7) PRINTED/TYPED NAME		25) SIGNATURE	
... ..			
8) QUANTITY RECEIVED		27) DATE BURIED	
9) PRINTED/TYPED NAME		29) SIGNATURE	
10) SPECIAL CONDITIONS OR COMMENTS:			

26593

07-1274-300

PLTS: WHITE-DEQ; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GOLD-OWNER

ADVF REL 98748 05 F
FOLLOW
FACILITY CODE
1340 05/28 539

[illegible]

(b) (6)

MARRERO LA 700/2

PROJECT PHOENIX ()

14 CONTRACTOR'S NAME & MAILING ADDRESS ZIP

QUALITY ENVIRON. CONTRACTORS
113 ONDINE LANE
SLIDELL - LA - 70448

1. LITIGATION & FINANCIAL (504) 646 0039

1 OWNER'S NAME AND MAILING ADDRESS - ZTH

JOHN MANSVILLE PROJ2
WESTBANK
MULTIPLE DTLS - LA - 70000

1) OWNER PHONE (214) 645 2270

1) PRINTED/TYPED NAME

WLAS F. AIRHART, SR.

一、凡我同胞，如有不法，請即舉報，定予嚴辦，絕不寬貸，此令。

AND R/OPEFA (DE

1) WASTE TRANSF ORTER

11 DISPOSAL SITE

2) DATE SHIPPED

PRINTED/TYPED NAME

*Note: Total no. of ...

三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

TRANSPORTLICH

DATE RECEIVED

12-2-97

1) PATRIED/TYPED NAME

[Handwritten signature]

~~此等文字，其意甚明，且其言亦甚直。然則其所以不為人所喜者，蓋以其言人之所不欲聞也。故其言雖直，而其心則曲。此其所以為人所惡也。~~

W4DF II L

QUANTITY RECEIVED

3) PRINTED/TYPED NAME

（一）

1-26594

07-1274-300

PT. 5# WHITE DFO; GREY H-OWNER; YELLOW LANDFILL; PINK-TRANSPORTATION; GRN D-OWNER

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1275

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	9-24-97 79.00				79.00	9-24-97 79.00	<i>John</i>
6' Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	9-23-97 79.00				79.00	9-24-97 79.00	<i>John</i>
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	9-23-97 24.00				24.00	9-24-97 24.00	<i>John</i>
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

COMMENTS 9-24-97

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

John M. Early 9-24-97
Bill Lytle 9-24-97
026595

06-1275-090

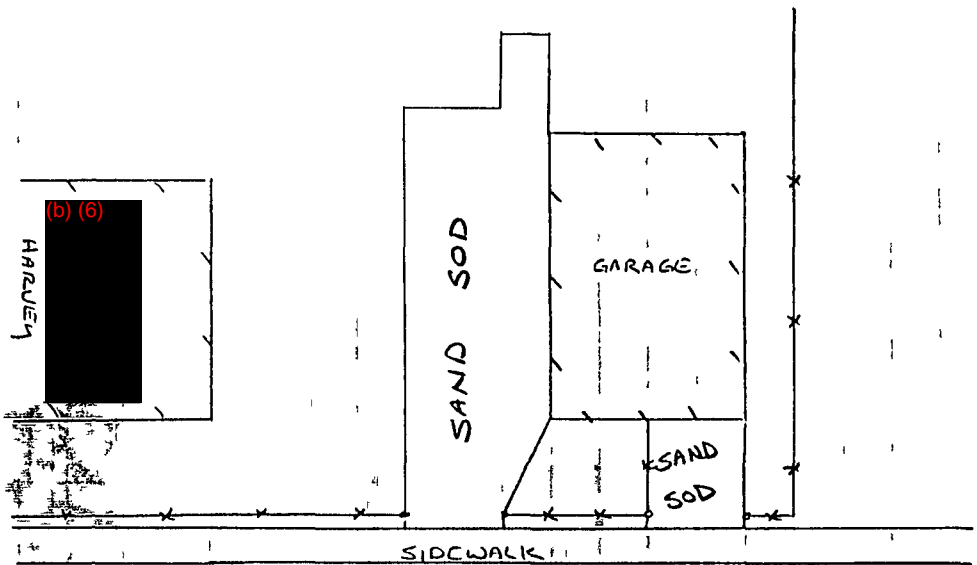


By PM Date 9-11-97 Subject RESTORATION SITE # 1275 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 9-15-97

(b) (6)

(b) (6)
HARVEY



(b) (6)

026596

000000

06-1275-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE

RESTORATION REPORT

DATE	9-23-97	FOREMAN	J McCarry	SITE NO	1275
SUBCONTRACTOR	OMNI	START		ADDRESS	(b) (6)
CREW NO		STOP			
START TIME		TOTAL HOURS			
STOP TIME		WEATHER			

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

9-23-97 OMNI delivered 24.00 CY of Sand,
Spread Same in Sand/Sod Area AND Compact

9-24-97 OMNI Laid Sod

This Site inspected and is Complete

26597

06-1275-080

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

SITE 1275

Date

10-1-77

Truck No

Project

Bobtail ☐Trailer ☐Tandem ☒

Triaxle

Tandem ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

(b) (6)

No

04472

K. Scott

Signed

M. Bruggen

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point Westwego, LA 70094

(504) 436 2924

SITE 1275

Date

10-1-77

Truck No

Project

Bobtail ☐Trailer ☐Tandem ☒

Triaxle

Tandem ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

(b) (6)

No

04484

K. Scott

Signed

M. Bruggen

U26598

06-1275-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1275

ADDRESS

(b) (6)

Harvey LA

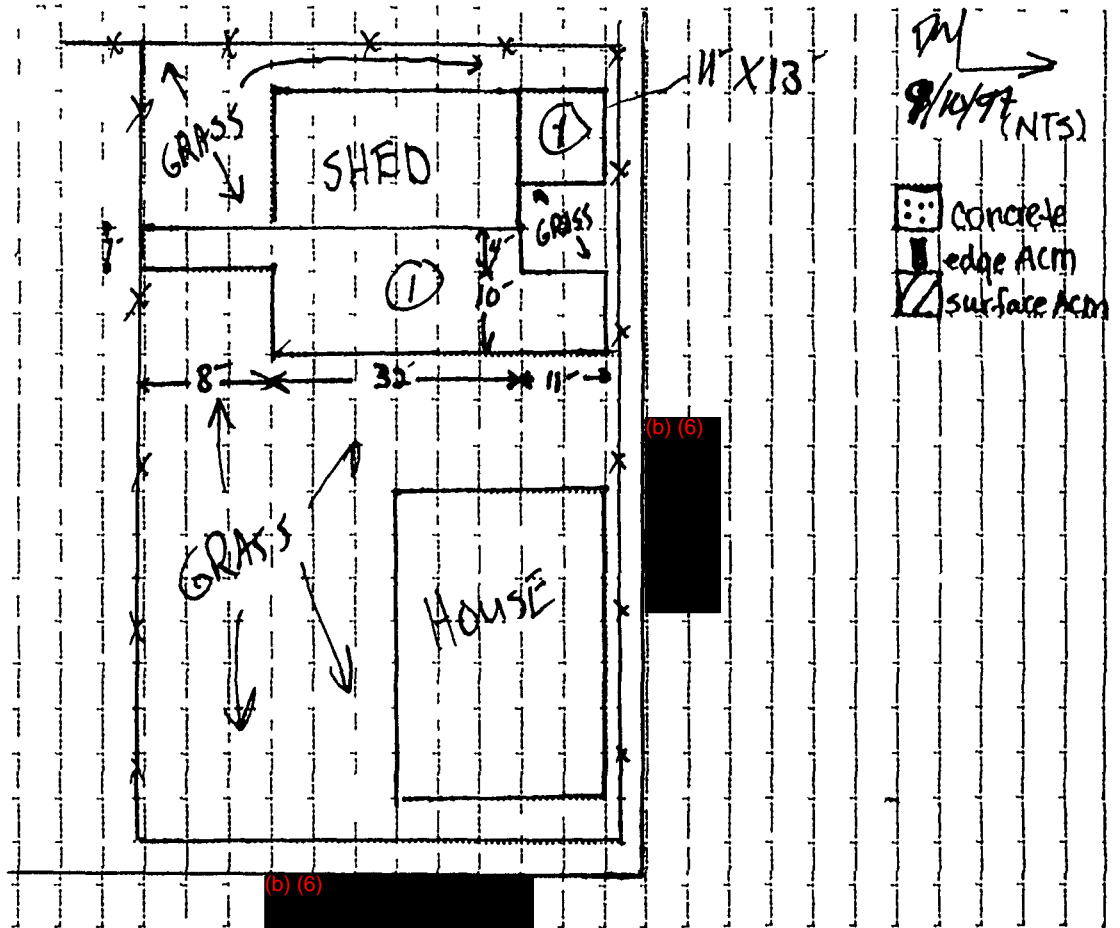
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Geotined: 9/10/97

GRID Sample ID Depth Backfill
① WBS1275G01 10" Sand/Sed



AUTHORIZED EPA/START REPRESENTATIVE 26599

[Signature]

06-1275-060

EMSL

Attn Christopher Sansone
Ecology & Environment, Inc
11550 Newcastle Ave #250
Baton Rouge LA 70816

Saturday, September 13, 1997

Ref Number TX973824

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS REMOVAL PROJECT / KS6102 020601RAXX

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	NONFIBROUS
WBS935G02	(b) (6)	Brown Fibrous Homogeneous	Teased	< 1% Chrysotile < 1% Crocidolite		100% Other	
WBS1039G01		Brown Fibrous Homogeneous	Teased	None Detected		100% Other	
WBS1039G02		Brown Fibrous Homogeneous	Teased	None Detected		100% Other	
WBS1275G01		Brown Fibrous Homogeneous	Teased	None Detected		100% Other	
WBS1039G03		Brown Fibrous Homogeneous	Teased	< 1% Chrysotile		100% Other	

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples, each component is analyzed separately
Also # of Layers refers to number of separable subsamples

NY samples also analyzed by ELAP 198 1 Method

Arthur Hernandez Jr
Analyst

Approved
Signatory

Disclaimers PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Houston (NVLAP Air and Bulk #102106)

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-11-97

SITE# 1275

ADDRESS (b) (6) HARVEY

ACM REMOVED 79⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 7⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 2⁰ CUBIC YARDS



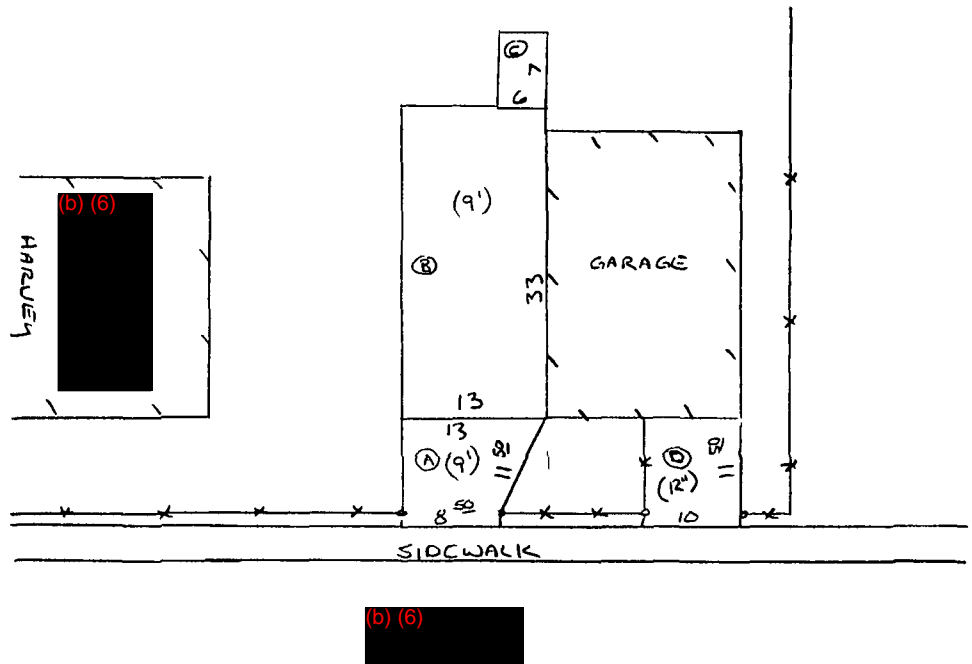
By PM Date 9/1/97 Subject ACTUAL REMOVAL SITE # 1275 Sheet No of

Chkd By Date Proj No

BROWN AVE

(A) $10^{75} \times 11^{50} = 123^{63}$
 (B) $13 \times 33 = 429^{00}$
 (C) $6 \times 7 = 42^{00}$
 (D) $10 \times 11^{50} = 115^{00}$
 TOTAL = 709^{63} SQ FT
 78^{05} SQ YDS

(A) $10^{75} \times 11^{50} \times 0^{25} = 1^{14}$
 (B) $13 \times 33 \times 0^{25} = 3^{91}$
 (C) $6 \times 7 \times 0^{25} = 0^{39}$
 (D) $10 \times 11^{50} \times 0^{25} = 2^{13}$
 TOTAL = 7^{63}



SQUARE YARDS 79^{00} IT REP Peterson

CUBIC YARDS 7^{50} REC REP Am
THW

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

★ M

DAILY QA SITE ACM REMOVAL REPORT

DATE	11	FOREMAN		SITE NO	1275
SUBCONTRACTOR	QEC	START	11	ADDRESS	
CREW NO	11	STOP	11		
START TIME	11	TOTAL HOURS	11		(b) (6)
STOP TIME	11	WEATHER	11		Harvey, La
TRUCK NAME	11		11		70058

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No 11	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By 11	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-10-97 QEC PREPARED SITE ★ QEC BROKE AN EXISTING
ELECTRIC CONDUIT LINE (SUBURFACE) OVERHEAD LINE ★ THE
OWNER REQUESTED THAT AREA "B" RESTORATION BE CHANGED
FROM LIMESTONE TO SOIL/SOD QEC COMPLETED THE ACM
REMOVAL & RECEIVED A VISUAL INSPECTION

026613

06-1275-040

TRACKING # 1275

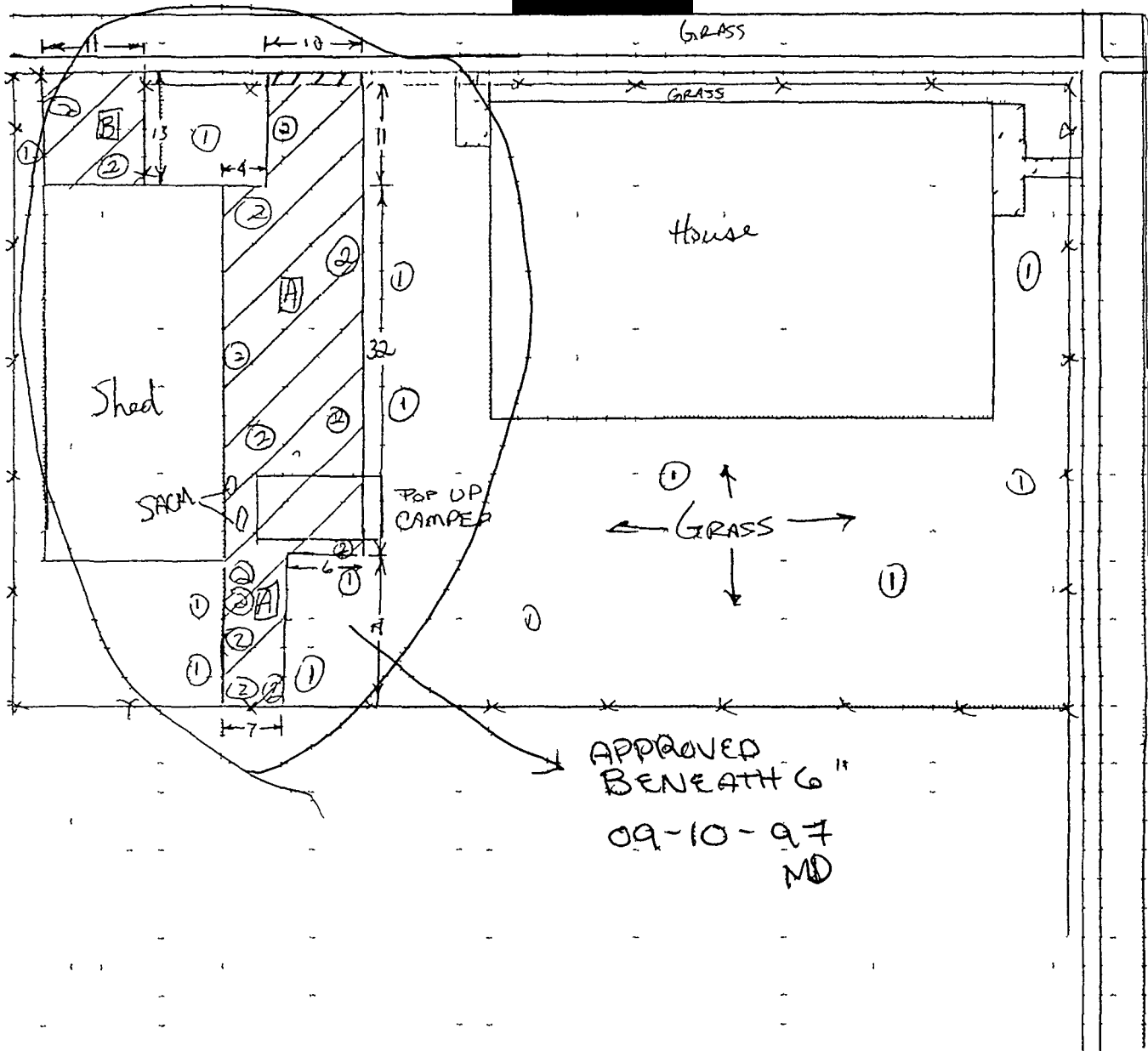
SITE SKETCH

ADDRESS

(b) (6)

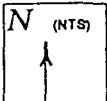
UPDATED 1/1

(b) (6)



(b) (6)

NOTES



SACM at rear of pop up camper

RESTORATION

A GRASS - Backyard

B ~~Limestone Driveway~~

C

GRASS

AS PER OWNER

ARRIVAL
DEPARTURE

tw 8/6/97

0266114

06-1275-030

RESTORATION APPROVED BY

(b) (6)

DATE 8/6/97

TEAM

GD / PL

DATE 8/11/97

To IT 8/6/97 gpd

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	_____	SITE NO	1275
SUBCONTRACTOR	_____	START	_____	ADDRESS	
CREW NO	_____	STOP	_____	(b) (6)	
START TIME	_____	TOTAL HOURS	_____	Harvey, La	
STOP TIME	_____	WEATHER	_____	70058	
TRUCK NAME	_____		_____		

CHECKLIST

Access Sketch	Pre-Photo	Site Ready for Restoration
ADVF No _____	Progress Photo	Tailgate Meeting
Site Marked	Post-Photo	Site Vacuumed
Site Barricaded	Personal Sampler No _____	Perimeter Air-Monitoring
Owner Access Plan	Confirmation Sample By _____	No of Soil Samples
ACM Area Measured		

SUMMARY

026605

TRACKING #

1275

SITE SKETCH

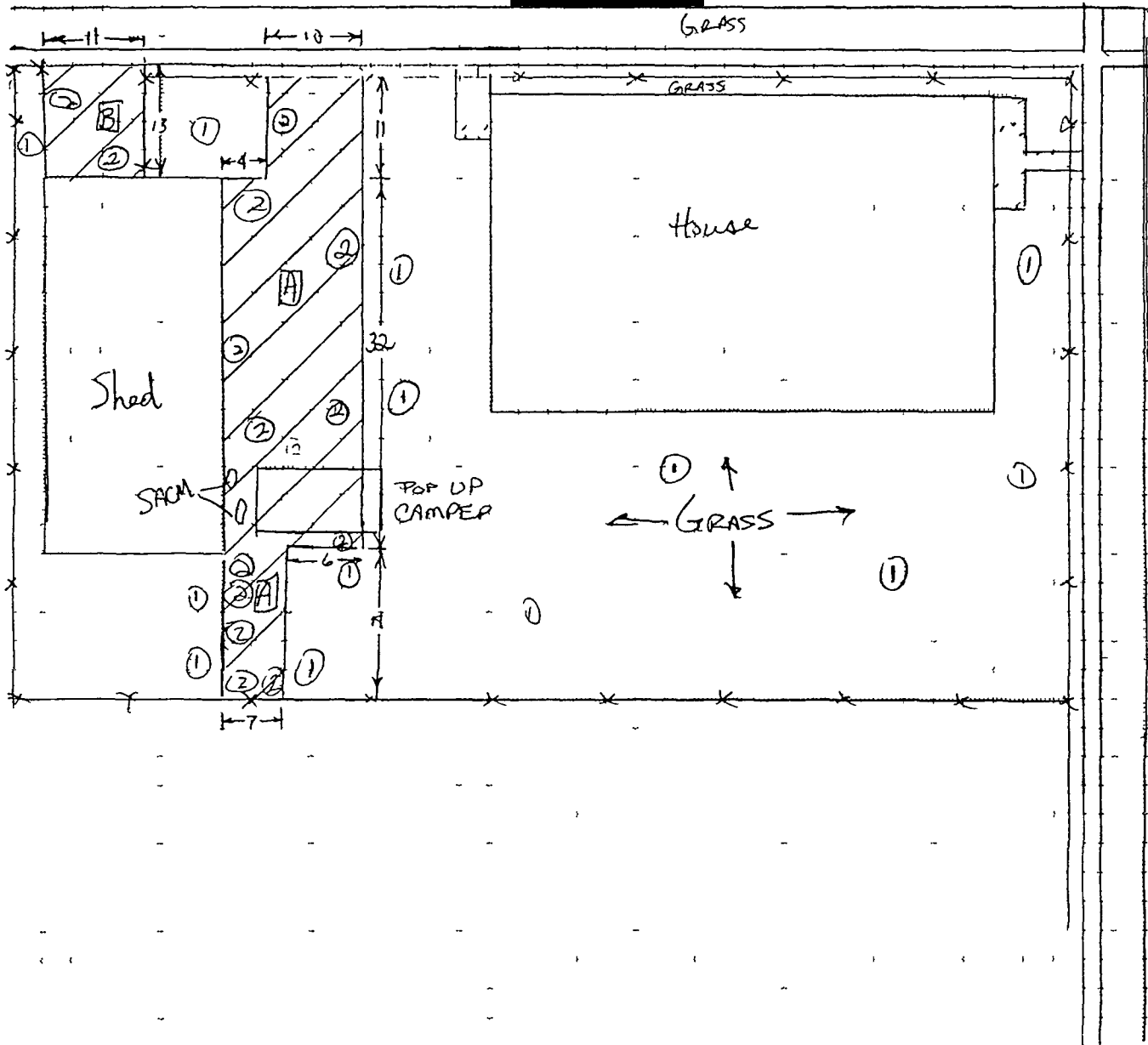
ADDRESS

(b) (6)

UPDATED

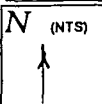
1/1

(b) (6)



(b) (6)

NOTES



SACM at rear of pop up camper

RESTORATION

A GRASS - Backyard
 B Limestone - Driveway
 C

ARRIVAL
 DEPARTURE

TEAM.

GD / PL

RESTORATION APPROVED BY.

tw 8/6/97

DATE

8/6/97

COVER THICKNESS

1 GRASS

06-1275-030

#266116

(b) (6)

DATE 8/6/97

To IT 8/6/97 gds

RECEIVED

JUL 24 1997

BY

RS

Tracking Number 1275

FIELD DATA SHEET 1

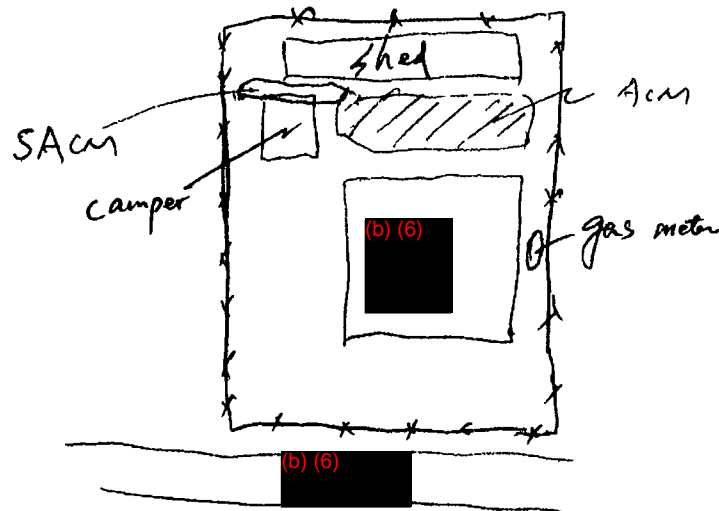
Site Information:

Occupant (b) (6)	Interviewee <i>T Windheim</i> 623-471345
Address (b) (6) <i>1-Lanway</i>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6) <i>called on behalf of (b) (6) (owner) MS</i>	
(b) (6) <i>lives at (b) (6) (across street) and will work w/us on behalf of owner @ 620 Brown</i>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other <u>none</u> resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? <u>thinks it is under ground (under gran)</u>

Site Sketch



Estimated Volume of ACM 30 ft³

Comments

Date/Time of Interview *7/10/97 1605*

Access Granted (circle) yes no

Team Members *JM/JL*

026607

06-1275-010


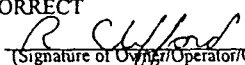
NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 7		Parish # 1340		Source # 85728		ADVF #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor s License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspection Date Jan - Apr 1996							
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 6I0685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1275)				Fire Marshall Project #			
Street Address (b) (6)							
City Harvey		State La		Zip 70058		Parish Jefferson	
Site Location of				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				026608			
		Cat I		Cat II		UNIT	
Pipes						Ln Ft Ln m	
Surface Area						Sq Ft Sq m	
Vol RACM off Facility Component						Cu Ft 1134 Cu yds 42	
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 8/18/97		Complete 9/17/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 8/18/97		Complete 9/17/97	

06-1275-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>8/13/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>8/13/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			

PURSUANT TO R.S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026609

06-1275-200

1275

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) - Harvey
State/Zip 70058 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7-10-97

DATE

(b) (6)

SIGNATURE

026610

06-1275-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Cont Allen

Jefferson Parish Landfill
1800 Highway 50 West
Mandeville, LA 70094-0000

Page 01 of 01

TICKET NBR
0250901

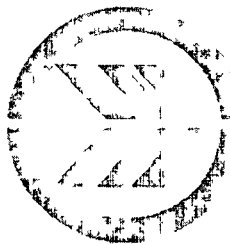
ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A & S EQUIPMENT CO INC	42	MONA	12 44PM	12 45PM	9/10/97

CITIZENS SERVICE
NEW ORLEANS, LA 70000-0000
C CORPORATION 0001802
W YARDS
HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE IS
CIVILIZED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 38,220 00IN-1
TARE Lbs 21,360 00OUT-0
NET Lbs 16,860 00
ADJUSTED Lbs 16,860 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADVF 780000000 ASBESTOS CLLL GRID 1 70/80 175 23



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 SPECIAL WASTE - TONS 0 TAX CHARGED	5 43	TONS	\$14 500	\$122 24
0101 AMOUNT	1275			\$122 24

026611

06-1275-400

Nº 02175

DATE 09-10-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

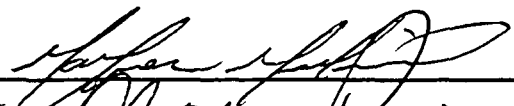

TRUCK NO B&S #42

	ADVF NO	JOB NO	Y ³
1	98330 00A	# 1275	104
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 104

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026612
11.750
Top Copy - Originator

06-1275-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Clinton Allen

TICKET NBR

0250989

Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Metairie, LA 70094-0000

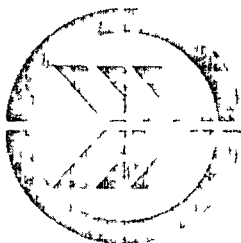
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A S EQUIPMENT CO , INC	42	MONA	3 53PM	3 53PM	9/10/97

ITITEN SERVICE
NEW ORLEANS, LA 00000-0000
1 CORPORATION 0001802
2 YARDS
GIVE A GOOD DAY!!!
THE DRIVER TESTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 48,740 QUIN-1
TARE Lbs 21,360 MOUT-0
NET Lbs 27,380 00
ADJUSTED Lbs 27 380 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57770 ASBESTOS
ADVF 9800001R ASBESTOS

CELL GRID 1 70/80 175 30

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE TONS 3 TA' CHARGED	13 69	TONS	\$14 500	\$198 51
TOTAL AMOUNT	1275			\$198 51

026613

06-1275-400

Nº 02176

DATE 07-10-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BFS #42

	ADVF NO	JOB NO	Y ³
1	9B330 01B	# 1275	104
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 104

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

[Signature]
[Signature]

8126614

Top Copy - Originator

06-1275-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

David Cable

TICKET NBR

0254106

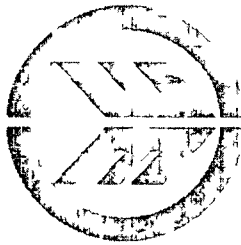
Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Bovondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
S EQUIPMENT CO, INC	42	HONA	10 07AM	10 08AM	3/11/97
CITIZENS SERVICE			GROSS Lbs	68,960	MIN-1
NEW ORLEANS, LA 00000-0000			THRE Lbs	30 620	WOUT-0
7 CORPORATION			NET Lbs	38,340	00
W YARDS					
AVE A GOOD DAY					
, THE DRIVER CERTIFY THAT THE WASTE I					
DELIVERED ORIGINATED IN JEFFERSON					
PARISH ONLY			ADJUSTED Lbs	38,340	00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57770 ASBESTOS ADVE 98420 AIR ASBESTOS
	CELL 6R10 1 70/90 175 32



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 SPECIAL WASTE - TONS	19 17	TONS	\$14 500	\$277 97
0 1A4 CHARGED	16.29	1166		
	96	935		
	1.92	1275		
TOTAL AMOUNT				\$277 97

026615

06-1275-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

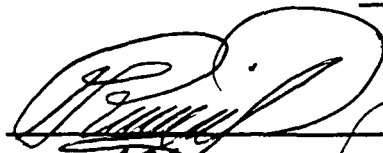
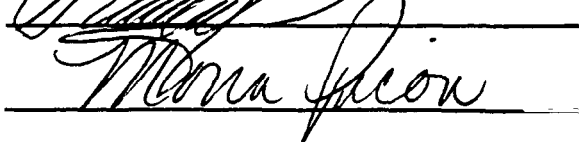
TRUCK NO B & S #43 9:55 am

	ADVF NO	JOB NO	Y ³
1	98420 01B	#1166	17
2	98258 03D	#935	1
3	98330 02C	#1275	2
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE


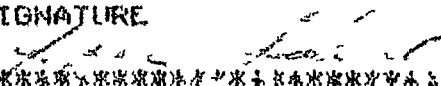
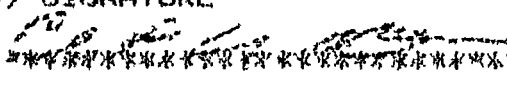
WASTE MANAGEMENT SIGNATURE

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98310 00 **A**
PRELIM
FACILITY CODE
1.040 85720 483

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1273 (b) (6) HARVEY - LA - 70058		08/15/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		11/15/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 ONDINE LAKE SLIDELL - LA 70458		08/18/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/17/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		0 F10 SQ FT 1134 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMEX WASTE-JEFF PAR	
13) PRINTED/TYPED NAME JOHN S. F. AIRHART, JR. (RECEIVED BY) SUPERVISOR 13) WASTE TRANSPORTER EPA-Permit # 13) DISPOSAL SITE		14) SIGNATURE 	
16) QUANTITY SHIPPED		17) DATE PROJECT COMPLETED	
1		8-11-97	
SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 PG = 1 lb (.454 Kg)		21) SIGNATURE 	
22) DATE RECEIVED 8-11-97		23) DATE DELIVERED 8-11-97	
24) PRINTED/TYPED NAME J. S. F. Airhart, Jr. (RECEIVED BY) SUPERVISOR		25) SIGNATURE 	
26) QUANTITY RECEIVED		27) DATE BURNED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS: 026617			

06-1275-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
WASTE QUALITY DIVISION
P.O. Box 92135
New Orleans, Louisiana 70184-2135

ADVISORY NO. 98330 0. B
FRI:LOW
FACILITY CODE
1340 05/28 483

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1725 (b)(6) HARVEY - LA 70058		3) ISSUE DATE 08/15/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE 11/15/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIDELL LA - 70458		6) PROJECT START DATE 08/18/97	
7) CONTRACTOR'S PHONE (504) 646 0039		8) PROJECT COMPLETION DATE 09/17/97	
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		11) ESTIMATED ASB QUANTITY 0 TON SQ FT 1134 CU FT	
10) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE - JEFF PAR	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR		14) SIGNATURE <i>TH</i>	
15) WASTE TRANSPORTER BSE Environmental Co.		16) QUANTITY SHIPPED 1. <i>1000</i>	
17) DISPOSAL SITE <i>Amer Waste, Fernwood Parish, Louisiana</i>		17) DATE PROJECT COMPLETED <i>09-10-97</i>	
18) DATE SHIPPED <i>09-10-97</i>		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)	
19) PRINTED/TYPED NAME <i>M. Medina CB Bank of EM</i>		21) SIGNATURE <i>M. Medina</i>	
20) DATE RECEIVED <i>9-10-97</i>		23) DATE DELIVERED <i>9-10-97</i>	
24) PRINTED/TYPED NAME <i>Clinton Albarran</i>		25) SIGNATURE <i>Clinton Albarran</i>	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS: 026618			

06-1275-300

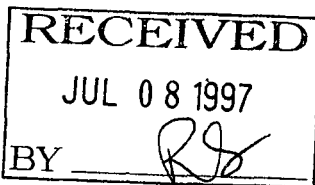
STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 92137
Baton Rouge, Louisiana 70884-2137

ADVF NO. 98330 O. C
PRINLOW
FACILITY CODE
1340 85728 483

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1275 (b) (6) HARVEY - LA - 70058		3) ISSUE DATE 08/15/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE 11/15/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458		7) PROJECT START DATE 08/18/97	
6) CONTRACTOR'S PHONE (504) 646 0035		PROJECT COMPLETE DATE 09/17/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT1134 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, JR. (REPEATED NAME ROWS)		14) SIGNATURE [Signature]	
15) WASTE TRANSPORTER BASF Global Inc. CO.		16) QUANTITY SHIPPED 29	
17) DISPOSAL SITE [Signature]		17) DATE PROJECT COMPLETED 09-10-97	
18) DATE SHIPPED 09-10-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1.1b (.454 Kg)	
19) PRINTED/TYPED NAME [Signature]		21) SIGNATURE [Signature]	
20) DATE RECEIVED 9-7-97		23) DATE DELIVERED 9-11-97	
24) PRINTED/TYPED NAME [Signature]		25) SIGNATURE [Signature]	
26) QUANTITY RECEIVED -		27) DATE BURIED	
28) PRINTED/TYPED NAME -		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS: 02661-9			

06-1275-300



Tracking Number 1276

FIELD DATA SHEET 1

NO VISIBLE ACM

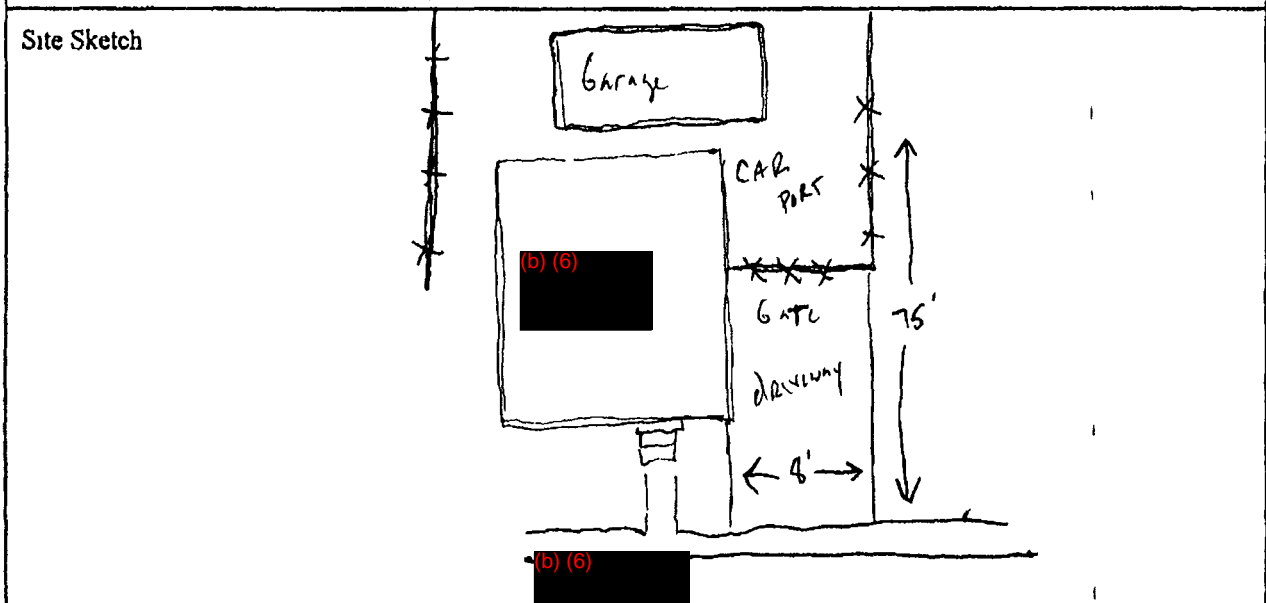
Site Information:

Occupant	(b) (6)	Interviewee	T. Windheim 6/23/97
Address	(b) (6)	Harvey	
Phone No	(b) (6)	tw tried to call 6/23 - no one home tw talked to (b) (6) - knows his son list	
Owner Name, Address, and Phone No if Different Than Occupant Same			

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) <u>locked gate</u> , gate, <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____	
Comments <u>check on and around sides of driveway/sunshade and yard.</u>	
Date/Time of Interview <u>7/7/97 1130</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>SS / C.S.</u>	

026620

06-1276-010

RECEIVED
 AUG 12 1997
 BY RS

Tracking Number 1276

No visible ACM

FIELD DATA SHEET 1

Site Information

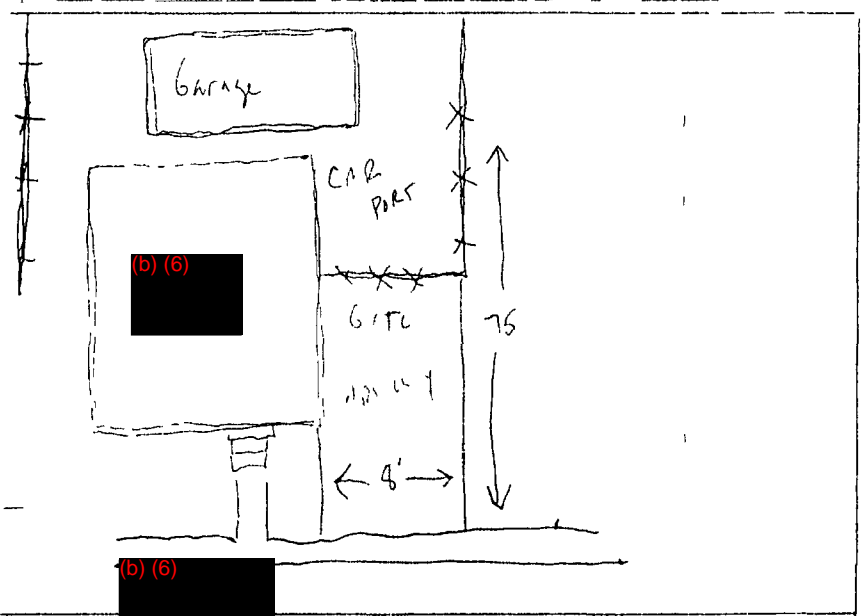
Occupant	(b) (6)	Interviewee	<u>T. Williams 6/2/97</u>
Address	<u>Harvey</u>		
Phone No	<u>the phone is out of order, no way home</u> <u>the address is 11111111, house</u>		
Owner Name Address and Phone No. if Different Than Occupant			
<u>Same</u>			

Site Description

1) Description of property (circle)	<u>single home</u>	duplex	business	school	dwelling	church
vacant house	vacant lot	other				
2) Problems accessing yards (circle)	<u>(locked gate)</u>	gate	<u>(dogs)</u>	other		
resolution						
3) Underground utilities installed by owner? (circle)	<u>(no)</u>	water	gas	electric	cable TV	
septic tank	other					
Note location on site sketch						

(circle) yes no (don't know)

*Need to call owner
 that there is no
 visible ACM*



Estimated Volume of ACM _____	
Comments <u>check on and around sides of driveway/garage and yard,</u>	
Date/Time of Interview <u>7/7/97 1130</u>	Access Granted (circle) <u>(yes)</u> no
Team Members <u>ST / C.S.</u>	

026621

06-1276-010

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1277
OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-21-97				85 ⁰⁰	10-21-97 85 ⁰⁰	<i>gtw</i>
3od Installation (sq yds)							
3" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-21-97 16 ⁸⁰				22 ⁰⁰	10-21-97 16 ⁸⁰	<i>gtw</i>
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

10-21-97

COMMENTS

026622

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Jan - J Warren 10-21-97
Billy Gyle 10-21-97
800,000

07-1277-090



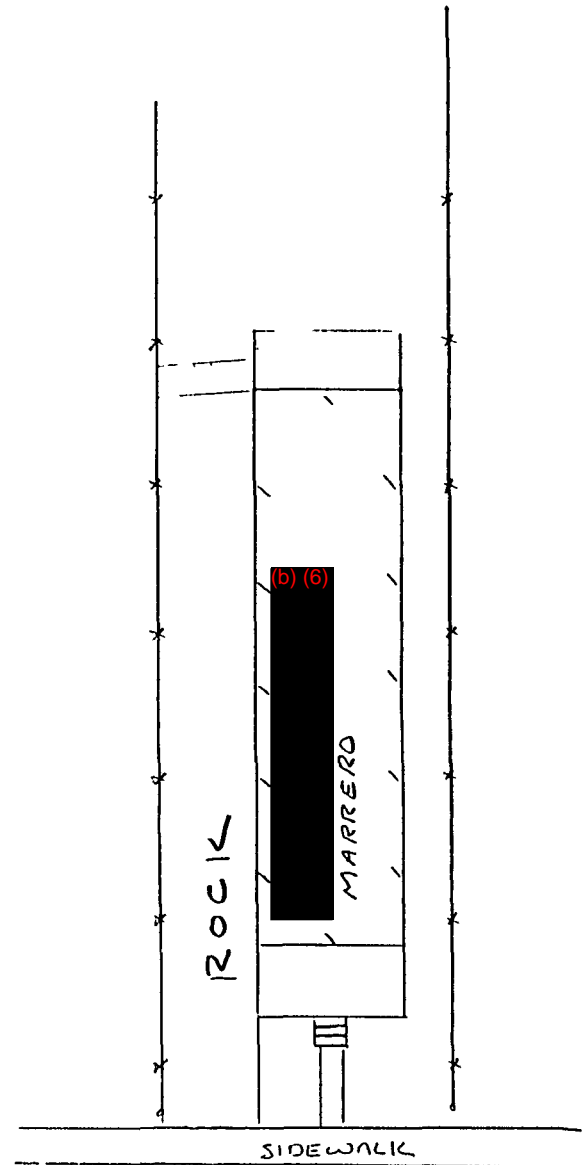
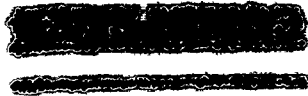
INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI



By PM ^{VMC} Date 10-16-97 Subject RESTORATION SITE # 1277 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 10-20-97



000000

026623

07-1277-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-21-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1277</u>
SUBCONTRACTOR	<u>Omni</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<u> </u> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<u>N/A</u> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-21-97 Omni DELIVERED, SPREAD AND COMPACTED 16⁸⁰ CUBIC YARDS OF
GREY LIMESTONE IN ROCK AREA AT THIS SITE ON THIS DAY THIS SITE
HAS BEEN INSPECTED AND IS COMPLETE

026624

07-1277-080



DRAY RECEIPT

SEE PRODUCT
WARNING ON
REVERSE SIDE

PONTCHARTRAIN MATERIALS CORPORATION

SLIP 4 FRANCE ROAD AT INDUSTRIAL CANAL
NEW ORLEANS LA — 949 7571

SITE # 1277 8.37 CY

TICKET NO			
111 611			
DATE	TIME	ORDER NO	TRUCK NO /CARRIER
GROSS	27 00 00		
TARE	00 00 00		
NET	27 00 00		
ORDER QTY	1000		
TOTAL TO DATE	1000		
ORDER BALANCE			
ITEM DESCRIPTION	40 00 00 00 00 00		
SOLD TO	OMNI		
SHIP TO	(b) (6)		
CARRIER SIGNATURE	-T. J. B. S.		
CUSTOMER SIGNATURE			

ITEMIZED STATEMENTS RENDERED MONTHLY TERMS 30 DAYS NET

We will deliver material only in person, as possible to our equipment. Our prices are based on the value of delivery. If delivery is not in person, we will charge any time, set for person, and we will not be responsible for the cost of the material.

CUSTOMER COPY

THIS IS NOT AN INVOICE

026625

07-1277-401



DRAY RECEIPT

SEE PRODUCT
WARNING ON
REVERSE SIDE

PONTCHARTRAIN MATERIALS CORPORATION

SLIP 4 FRANCE ROAD AT INDUSTRIAL CANAL
NEW ORLEANS LA — 949 7571

SITE #1277 843 CY

DATE		TIME	ORDER NO	TICKET NO
11/11/11		11:11		01111111
GROSS		11111111		
TARE		11111111		
NET		11111111		
ORDER QTY		11111111		
TOTAL TO DATE		11111111		
ORDER BALANCE				
ITEM DESCRIPTION		11111111		
SOLD TO	11111111 OMNI			
SHIP TO	(b) (6)			
CARRIER SIGNATURE	T. J. J.			
CUSTOMER SIGNATURE				

ITEMIZED STATEMENTS RENDERED MONTHLY TERMS 30 DAYS NET

We warrant that the material delivered is as described on our invoice and that it is free from any defects in material or workmanship at the time of delivery. If the material is found to be defective, we will replace it at no charge.

CUSTOMER COPY

THIS IS NOT AN INVOICE

026626

07-1277-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1277

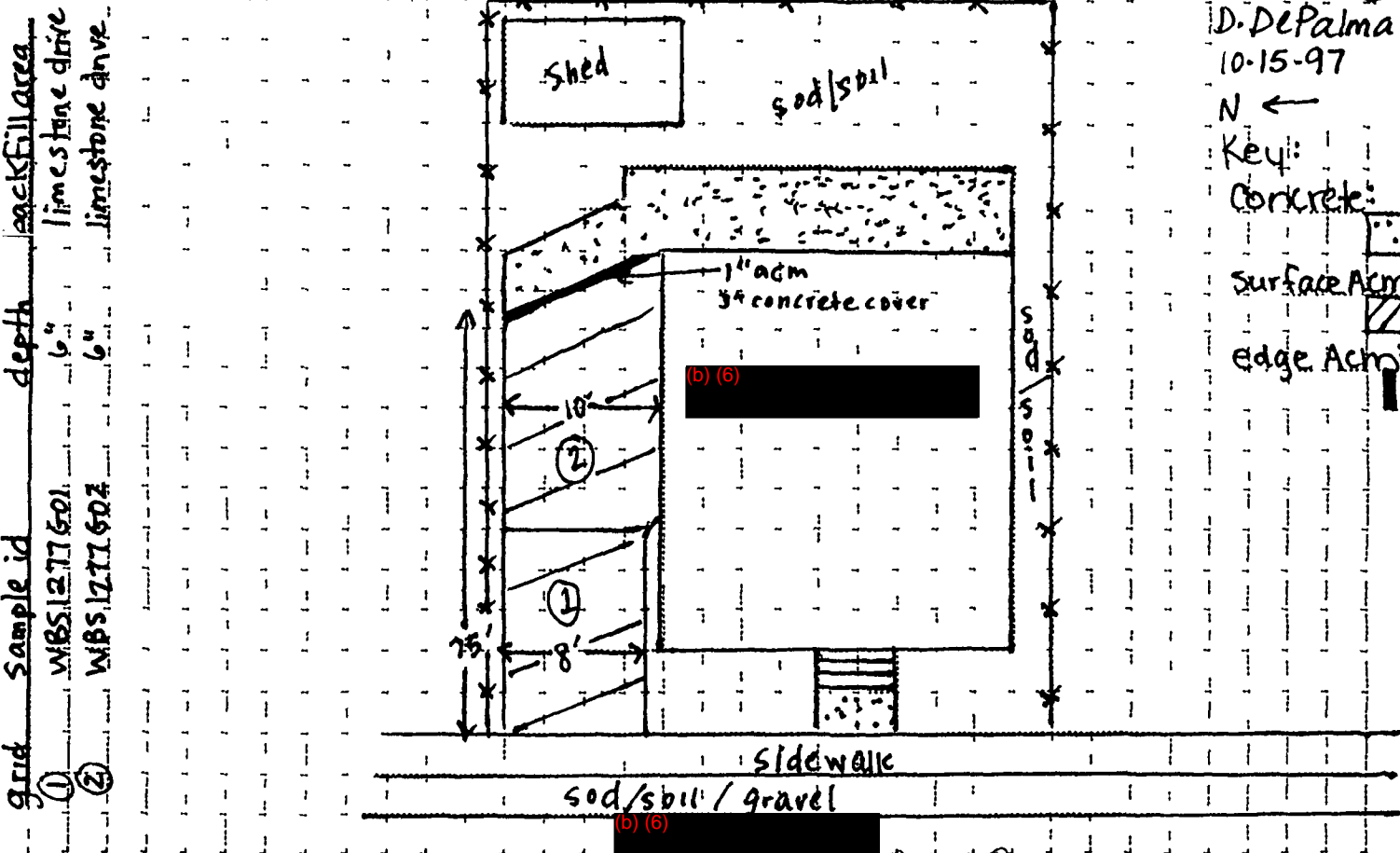
ADDRESS (b) (6)
Marrero, La

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓	✓						
B FURTHER ACTION NECESSARY									

Geoplined 10-15-97



NTS
D. DePalma
10-15-97

N ←
Key:
Concrete:
Surface ACM:
edge ACM:

026627

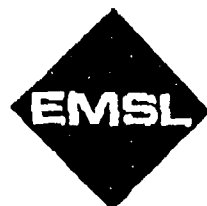
Chris Sorensen

AUTHORIZED EPA/START REPRESENTATIVE _____

07-1277-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn Chris Sasone
Ecology & Environment
11550 New Castle Avenue
Baton Rouge LA 70816

Friday, October 24, 1997

Ref Number IN971449

**PHASE CONTRAST MICROSCOPY (PCM) FIBER COUNT BY
NIOSH 7400 METHOD, REVISION #4, 8/94**

Project WESTBANK ASBESTOS

Sample	Location	Sample Date	Volume (liters)	Fibers	Fields	LOD fib/cc	fibers/ mm ²	fibers/cc
1257	1420	10/16/97	1125.00	0.0	100	0.002	0	<LOD
1258	1420	10/16/97	1278.00	0.0	100	0.002	0	<LOD
1259	1171	10/16/97	1248.00	0.0	100	0.002	0	<LOD
1260	975	10/16/97	1198.00	0.0	100	0.002	0	<LOD
1281	1277/1448	10/16/97	1159.00	0.0	100	0.002	0	<LOD
1262	1277/1440	10/16/97	1142.00	0.0	100	0.002	0	<LOD

BLANK ID 1283

Jane Wasilewski

Analyst

026628

Robert L. Harding
Approved
Signatory

LOD = Limit of Detection. The method assumes the lowest detection concentration is 7 fibers/mm² and is volume dependent. Samples below the LOD are non-quantifiable and therefore are non-reliable. The laboratory is only responsible for fibers counted in fibers/mm² and not in fibers/cc which is dependent on volume collected by non-laboratory personnel.
Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

1

07-1277-071

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn: Deena DePalma
Ecology & Environment
11550 New Castle Avenue
Baton Rouge LA 70816

Friday, October 17 1997

Ref Number IN971386

POLARIZED LIGHT MICROSCOPY (PLM)

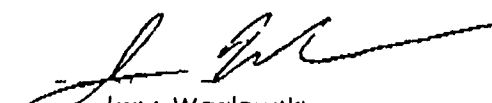
Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS			NONASBESTOS	
				%	TYPE		FIBROUS	% NONFIBROUS
WBS1277G01	(b) (6)	Brown Non-Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				40% Quartz 60% Other
WBS1277G02		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other
WBS1171G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile				80% Quartz 20% Other
WBS1171G02		Brown Non-Fibrous Homogeneous	Crushed	None Detected				80% Quartz 20% Other
WBS1171G03		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other
WBS975G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples, each component is analyzed separately. Also "Number of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method


Jane Wasilewski
Analyst

026629


Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SFM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
Analysis performed by: EMSL of Indianapolis (NVLAP Air and Bulk Method 8000)

07-1277-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10 16 - 97

SITE# 1277

ADDRESS (b) (6) MARRERO

ACM REMOVED 85 ^{sq} SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 20 ^{cu} CUBIC YARDS

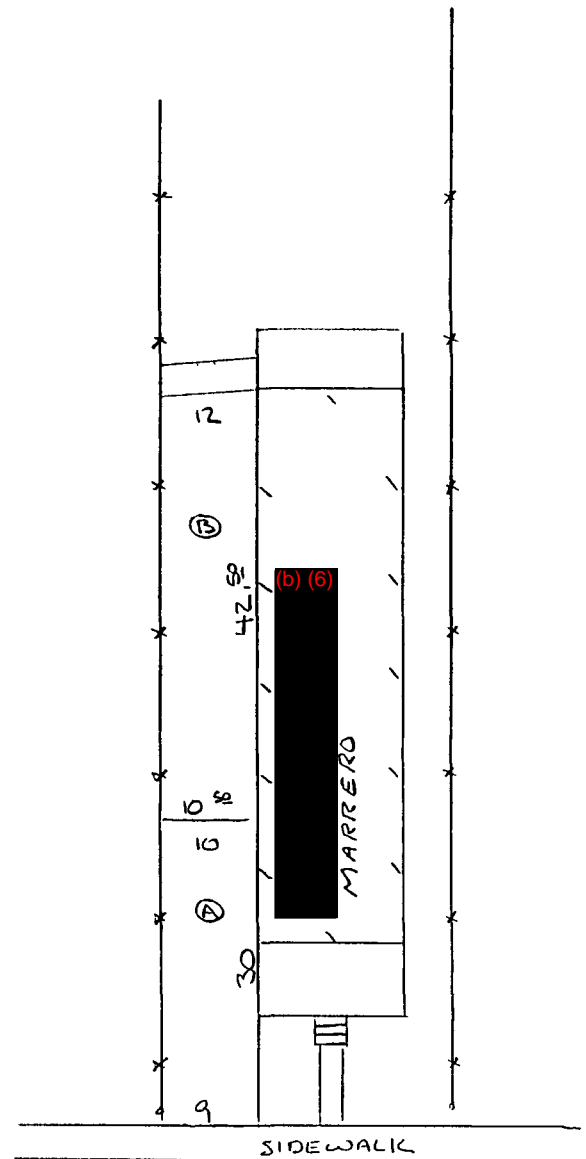
026630

07-1277-050



By PM Date 10 16 97 Subject ACTUAL REMOVAL SITE # 1277 Sheet No of
Chkd By Date Proj No

① $9^{50} \times 30 = 285^{00}$
② $11^{25} \times 42^{50} = 478^{13}$
TOTAL 763^{13} SQ FT
 84^{80} SQ 40S



SQUARE YARDS 85⁰⁰ IT REP *Patrick M. Jones*
CUBIC YARDS 0 QEC REP *Gm Lf*
11/20

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

R

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>11</u>	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1277</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u>11</u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u>11</u>	STOP	<u>11</u>		<u>Marrero, La</u>
START TIME	<u>11</u>	TOTAL HOURS	<u>11</u>		<u>70072</u>
STOP TIME	<u>11</u>	WEATHER	<u>11</u>		
TRUCK NAME	<u>11</u>		<u>11</u>		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>1</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>1</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-15-97 QEC PREPPED SITE & BEGAN ACM REMOVAL AT THE
REAR OF AREA "A" THE ACM SLAB IS APPR 5" THICK WITH
2 TO 3" COVER. THE ACM EXTENDED BEYOND THE
PAINTED/SKETCHED LINES (SEE SKETCH). IT CORP DIRECTED
QEC TO CHASE THE ADDITIONAL ACM AS LIMESTONE
RESTORATION QEC COMPLETED THE ACM REMOVAL &
THE START TEAM TOOK CONFIRMATION SAMPLES

U26632

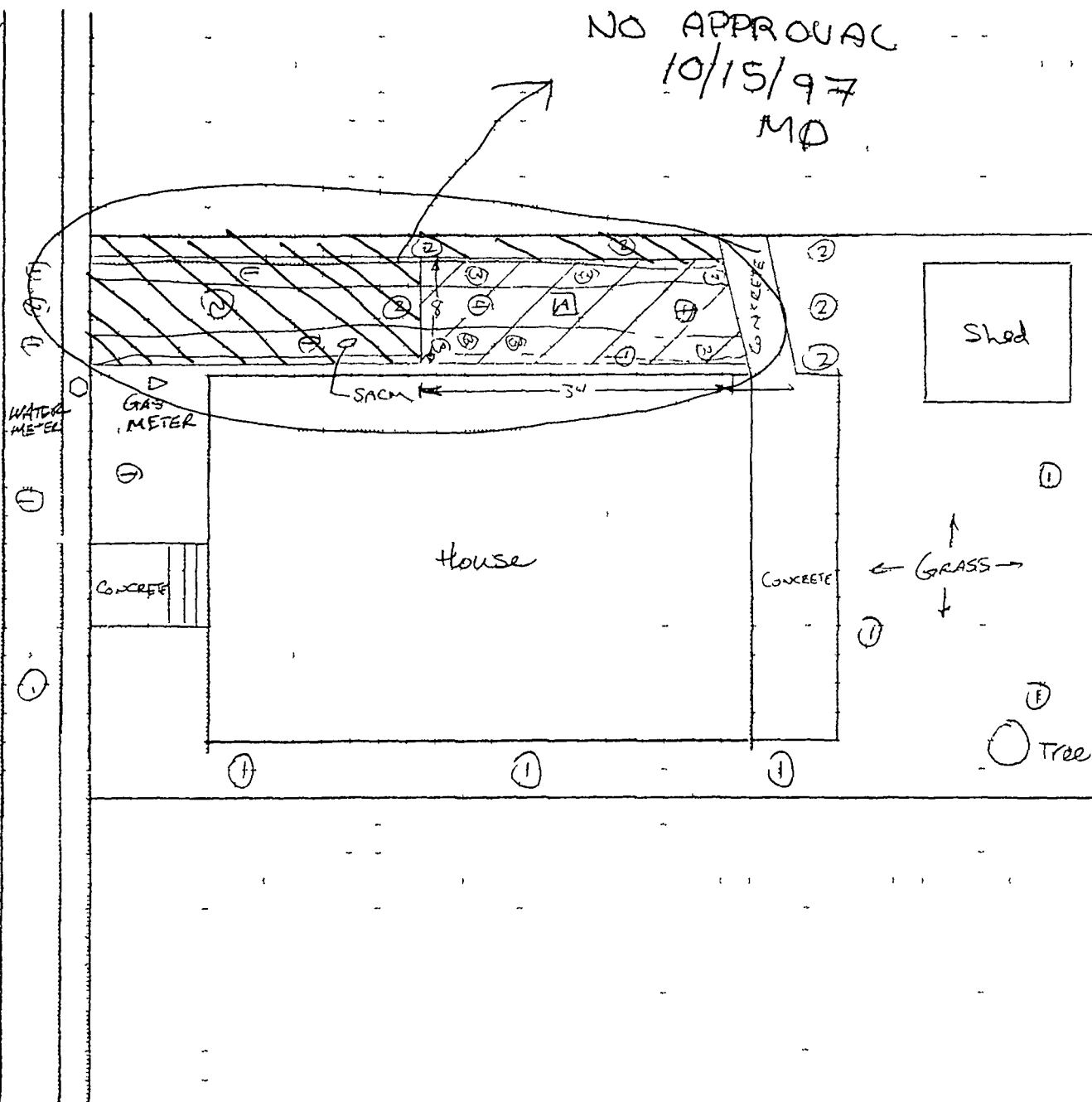
07-1277-040

SITE SKETCH

ADDRESS

(b) (6)

UPDATED / /



NOTES.

N (NTS)



RESTORATION. A Limestone - Driveway

B

C

ARRIVAL. K610

DEPARTURE 1635

RESTORATION APPROVED BY.

TEAM.

GD / JS

DATE.

#	COVER	THICKNESS
1	Shell/Gravel	
2	10" rd. soil	
3	2" Shell + gravel	+1" ACM
4	2" Soil + gravel	+1" ACM

~~126633~~

(b) (6)

(phone) DATE 10/1/97
2027 10/1/97

07-1277-030

RECEIVED
AUG 28 1997
BY PS

Tracking Number 1277

FIELD DATA SHEET 1

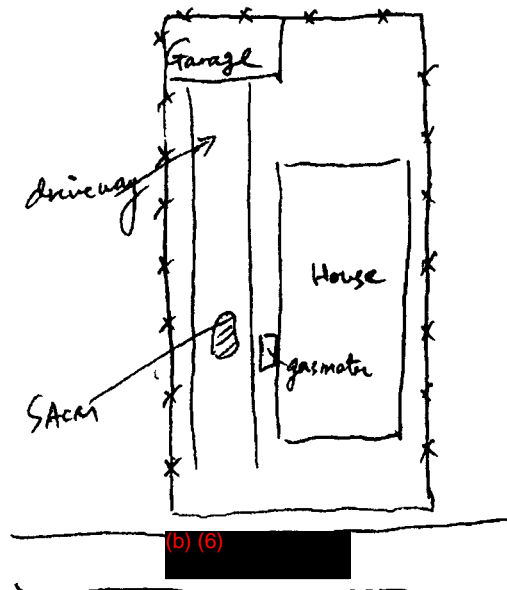
Information

ant (b) (6) Interviewee T. Windheim 6/23/97
1400
Address MORRERO
Phone No (b) (6)
Owner Name, Address, and Phone No. if Different Than Occupant
SATTA (b) (6)

Description

Description of property (circle) single home, duplex, business, school, daycare, church,
vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____
resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV,
septic tank, other _____
Note location on site sketch
any underground ACM present? (circle) yes, no, don't know
s, note on site sketch How deep? driveway

Sketch



Estimated Volume of ACM _____

Comments * ACM underground on driveway

26634

Date/Time of Interview 8/26/97 1900 Access Granted (circle) yes no
Team Members GD / JS 07-1277-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM FORM AAC 2 RLY 5/12/95

# of ADVF s Requested	6	Parish #	1340	Source #	85728	ADVF #	
I TYPE OF NOTIFICATION		(CIRCLE ONE)		ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor s Liscense # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646 0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION		(CIRCLE ONE)		Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT?		(CIRCLE ONE)		YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1277)				Fire Marshall Project #			
Street Address (b) (6)							
City Marrero		State La		Zip 70072		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component		026635				Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 9/26/97		Complete 10/31/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 9/26/97		Complete 10/31/97	

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name	Title	Authority
Date of order (MM/DD/YY)	Date ordered to begin (MM/DD/YY)	

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)
Description of the Sudden, Unexpected Event
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 9/23/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 9/23/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765 0895

026636

07-1277-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1277

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip 70072

Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to the property for the following purposes:

1. The taking of such soil, water and air samples as may be determined to be necessary;
2. Other actions related to the investigation of surface or subsurface contamination;
3. The performance of a response action including, but not limited to, the following:
 - a. Use of mechanical equipment (e.g. small bulldozers, backhoes, front loaders and trucks) on the property;
 - b. Removal of asbestos contaminated material from the property;
 - c. Replacement of removed asbestos-containing material with a like material (e.g., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade;
 - d. The replacement with locally-available vegetation of any sod or lawn removed if removal was a necessary part of the removal action; and,
 - e. The taking of other actions necessary to mitigate releases or threats to humans of hazardous substances, pollutants or contaminants from the property.

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remove or remediate contaminated property, and it legally cannot improve a property beyond removing the hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not giving up any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/14/97
DATE

(b) (6)
SIGNATURE

026637

07-1277-020

Printed on recycled paper

FILED ,) () 11

TICKET NBR

01' 5 5.11

IT CORP
COLUMBIA, SC

WEIGHTS LBS : 86.00 GROSS
NET LBS : 75.00 NET

ADJUSTED LBS : 35.00 NET

DECL. OF IN. 3-16-11

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
1 - SPECIAL NOTE - CONT.	1	TONS	\$ 4.00	\$ 4.00
2 - 10 TONS -	1277			
3 - 10 TONS				

026638

07-1277-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B&S # 10

	ADVF NO	JOB NO	Y ³
1	98656 00 A	1277	20
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20IT OR QUALITY SIGNATURE Robert LeeWASTE MANAGEMENT SIGNATURE Shirley Hume

Top Copy - Originator

026639

07-1277-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVI NO. 98656 00A
PROJECT NO.
FACILITY CODE
1340 85728 660

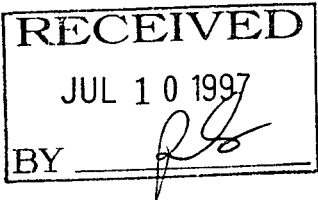
ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1272 (b) (6) MARKERD LA - 70072		09/24/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		12/24/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 115 OGDINE LANE SHIDELI - LA - 70458		09/26/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		10/31/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		0 FT0 90 FT972 CU FT	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR		14) SIGNATURE	
15) WASTE TRANSPORTER		16) QUANTITY SHIPPED	
1) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
2) DATE SHIPPED		SHIP INO CLASSIFICATION Asbestos, Class 9, NA2212, 111 RD #1 LB (.454 Kg)	
3) PRINTED/TYPED NAME		21) SIGNATURE	
4) DATE RECEIVED		23) DATE DELIVERED	
5) PRINTED/TYPED NAME		25) SIGNATURE	
6) QUANTITY RECEIVED		27) DATE BURIED	
7) PRINTED/TYPED NAME		29) SIGNATURE	
8) SPECIAL CONDITIONS OR COMMENTS:			

07-1277-300

026640

WHITE - DEQ; GREEN - OWNER; YELLOW - LANDFILL; PINK - TRANSPORTER; BLUE - OWNER



Tracking Number 1278

FIELD DATA SHEET 1

Site Information

Occupant	(b) (6)	Interviewee
Address	<u>Mannero</u>	
Phone No	(b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)		

Site Description

1) Description of property (circle) <u>single home</u> , duplex business, school, daycare, church, vacant house, vacant lot other
2) Problems accessing yards (circle) locked gate gate dogs other resolution
3) Underground utilities installed by owner? (circle) no water gas electric cable TV septic tank, other <u>Don't know</u> Note location on site sketch
4) Is any underground ACM present? (circle) yes no, <u>don't know</u> If yes note on site sketch How deep?

Site Sketch

Estimated Volume of ACM

Comments left of garage in back yard.
Riverside only 1/6/23 No visible ACM

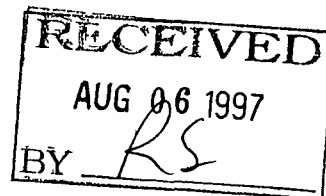
Date/Time of Interview 7/9/97 1125 Access Granted (circle) yes, no

Team Members SS CJS

026641

07-1278-010

FIELD DATA SHEET 1



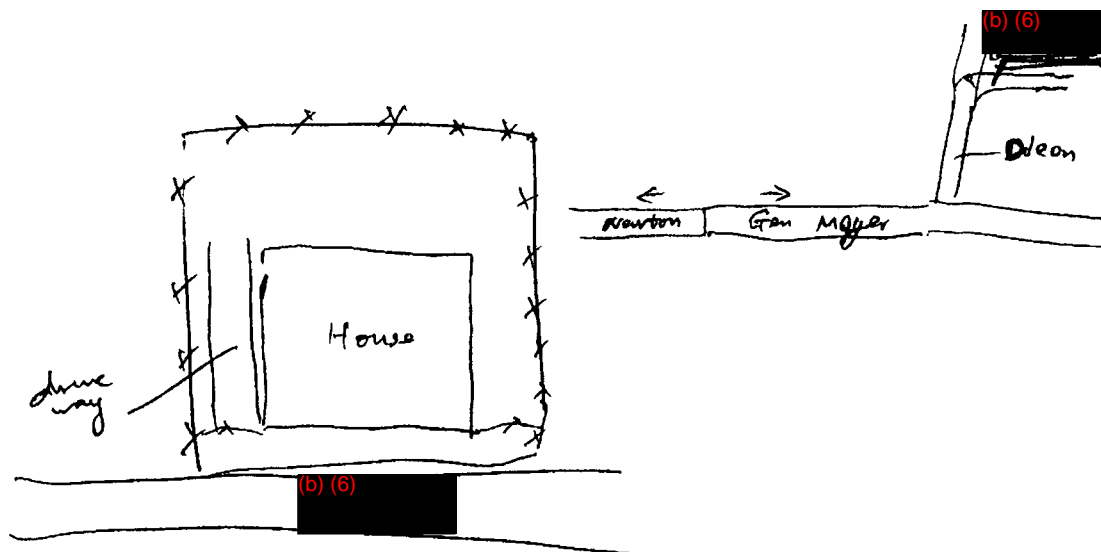
Site Information:

Occupant (b) (6)	Interviewee T Windhelm 6/23/97 1515
Address (b) (6)	Algiers
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other <u>none</u> resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments No visible ACM

026642

Date/Time of Interview 8/5/97 1350

Access Granted (circle) yes, no

Team Members TD/SZ

01-1279-010

1279

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip

20 211

Phone Number(s)

(b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/30/97

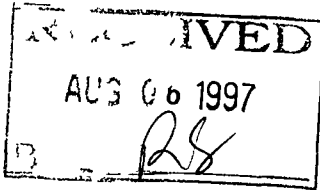
DATE

(b) (6)

SIGNATURE

01-1279-020

026643



FIELD DATA SHEET 1

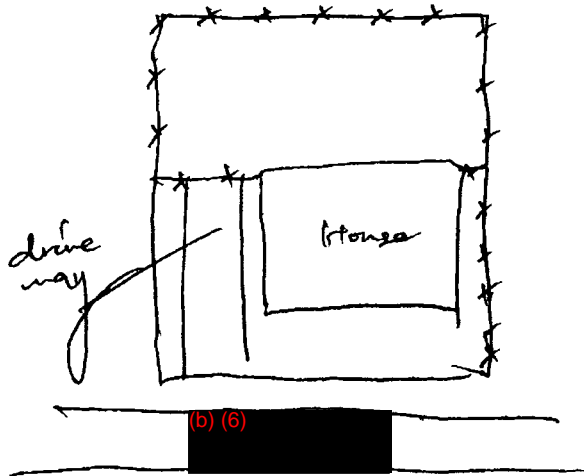
Site Information:

Occupant (b) (6)	Interviewee <u>T. Windheim</u> <u>6/23/97</u> <u>1515</u>
Address (b) (6)	XXXXXXXXXX <u>Estelle Ave</u>
Phone No (b) (6)	<u>XXXXXX</u> <u>XXXXXX</u>
Owner Name, Address, and Phone No. if Different Than Occupant	
<u>- Same -</u> (b) (6) <u>* also owns (b) (6) in</u> <u>Algiers.</u>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____	
Comments <u>No Visible ACM</u>	<u>U26644</u>
Date/Time of Interview <u>1425</u> <u>8/5/97</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>TD/JL</u>	01-1280-010

1280

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) morrow
State/Zip 20072 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/30/97
DATE

(b) (6)
SIGNATURE

026645

01-1280-020

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1281

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-14-97				97 ⁰⁰	10-14-97 97 ⁰⁰	10 JAY
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-14-97				24 ⁰⁰	10-14-97 24 ³⁹	24 JAY
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

COMPLETED

10-14-97

Site Sketch on Back of Page

COMMENTS

026646

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Jane T. Warner 10-14-97
Billy Lyle 10-14-97
Joe J. J. 10/14/97

05-1281-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI

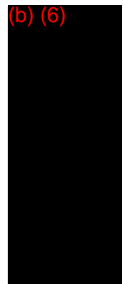


By PM Date 10 10-97 Subject Restoration site # 1281 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

1199

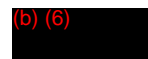
ISSUED 10-13-97

COMPLETED



GRENA

(b) (6)



026647

05-1281-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-14-97</u>	FOREMAN	<u>JAMES RAIRD</u>	SITE NO	<u>1281</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u>PT-CL (Cloudy) RAIN</u>		<u>GREYNA</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> N/A Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-14-97 YATES SPREAD AND COMPACTED 24³⁹ (CY) OF GREY LIMESTONE
ON THIS SITE SITE HAS BEEN INSPECTED AND IS COMPLETE.

026648

05-1281-080

HHHH 404867

1A

B

OMN

7.28 cu yds Site 1281

10' x 50' [4] 1937

RI ME FIT, }

3 cu yd Site 1440

DECLASSIFIED BY: [REDACTED] ON: 07-16-2018

VMC 4231 51
FORM 51 609 REV 9/96

CARRIER	CUSTOMER / CONSIGNEE
	X P. Keller

DATE	TIME	PLANT	TICKET NO
1/1/77	7:15	W 5000 0000 0000	40447

CUSTOMER	SALES ORDER
7000	151 / 027
11111111111111111111	SHIP TO
	11111111111111111111
CUSTOMER ORDER NO	

CARRIER	TRUCK NO	DRAY
UPL	141	111111

PRODUCT	
7 1 10 0100 0100	

GROSS LBS 12 1/2	TARE LBS 12 1/2	NET LBS 12 1/2	NET TONS 1 1/2	WEIGHT 12 1/2
GROSS kg 5 1/2	TARE kg 5 1/2	NET kg 5 1/2	NET Mg 1 1/2	

COMMENTS AND ADDED CHARGES

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

 PRINTED ON REGENESIS® POST CONSUMER RECYCLED PAPER

026648

05-1281-401

404856

Vulcan/ICA
Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

1. 1. 011111 101111
011111 101111

5, + e 128
7 ¹⁰ cy

VMC 4231 51
FORM 51 609 REV 9/98

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof.

Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER		CUSTOMER / CONSIGNEE	
DATE		TIME	TICKET NO
10/11/98		7:51	17477

CUSTOMER	SALES ORDER
372101	372101 / 7 811
THE NATIONAL TRADING COMPANY	SHIP TO
	544-111111
CUSTOMER ORDER NO	IT 11 111111 111

CARRIER C. F. F. F.		TRUCK NO 1111		DRAY 1111	
PRODUCT C. F. F. F.					
GROSS LBS 4111	TARE LBS 111	NET LBS 4000	NET TONS 9.07	WEIGHT	
GROSS kg 1868	TARE kg 50	NET kg 1818	NET Mg 4.07		

COMMENTS AND ADDED CHARGES

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026650

05-1281-401

CONTROL NO

XXXX 404857

Vulcan/ICA
Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

Site 1281
10 01 CY

10 01 CY
10 01 CY

10 01 CY
10 01 CY

VMC 4231 51
FORM 51 609 REV 9/86

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof. Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER	CUSTOMER / CONSIGNEE
	K. K. Keenan

DATE	TIME	PLANT	TICKET NO
10 11 97	/	10 01 CY	10 01

CUSTOMER	SALES ORDER
10 01 CY	10 01 CY

SHIP TO
10 01 CY

CUSTOMER ORDER NO
10 01 CY

CARRIER	TRUCK NO	DRAY
10 01 CY	10 01	10 01

PRODUCT
10 01 CY

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHT
52,480	1,117	51,363	11.5	11.5

GROSS kg	TARE kg	NET kg	NET Mg
23,800	507	23,293	10.6

COMMENTS AND ADDED CHARGES
10 01 CY

CASH SALE ONLY
10 01 CY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026651

05-1281-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE#

1281

ADDRESS

(b) (6)

GAGNA

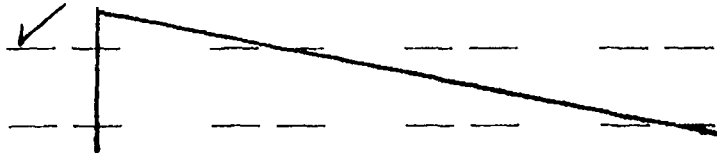
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 10/9/97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID # 1 2 3 4 5 6 7 8

A PROCEED WITH RESTORATION

B FURTHER ACTION NECESSARY



GROUND. 10/9/97

200 UNIT

GARAGE

HOUSE

3" ACM UNDER 6" SOL

5% ACM SURFACE

NTS

4 N

30 10/9/97

Key:

Concrete:

Surface ACM:

Edge ACM:

(b) (6)

026652

AUTHORIZED EPA/START REPRESENTATIVE

05-1281-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

Attn: Chris Sansone
Ecology & Environment
11550 New Castle Avenue
Baton Rouge LA 70816

Monday October 13, 1997

Ref Number IN971339

EMSL**POLARIZED LIGHT MICROSCOPY (PLM)**

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u>		<u>NONASBESTOS</u>	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1281G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed		None Detected		40% Quartz 60% Other
WBS1269G01		Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			40% Quartz 58% Other
WBS1124G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile			70% Quartz 30% Other
WBS1345G01		Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			70% Quartz 28% Other
WBS1345G02		Brown Non-Fibrous Homogeneous	Crushed	< 1% Chrysotile			70% Quartz 30% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Jane Wasilewski
Analyst

026653

Approved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipees should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Soil #200488-0).

05-1281-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION

FOREMAN INITIAL PM

DATE 10-10-97

SITE# 1281

ADDRESS (b) (6) GRETNA

ACM REMOVED 97⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 22⁰⁰ CUBIC YARDS

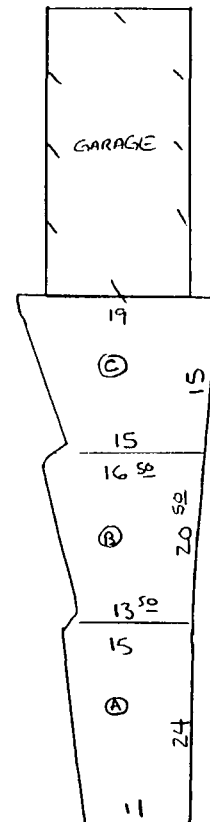
026654

05-1281-050



By PM Date 10 10 97 Subject ACTUAL REMOVAL SITE # 1281 Sheet No of
Chkd By Date Proj No

Ⓐ 13x24 = 312 ^{sq}
Ⓑ 15x20 ^{sq} = 307 ^{sq}
Ⓒ 17x15 = 255 ^{sq}
TOTAL = 874 ^{sq} SQ FT
97 ^{sq} 17 SQ YDS



(b) (6)

GRENA

(b) (6)

(b) (6)

SQUARE YARDS 97.00

IT REP

Patrick A. Miller

CUBIC YARDS 0

QEC REP

Am J
NEW

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

M

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>11</u>	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1281</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u>11</u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u>11</u>	STOP	<u>11</u>		
START TIME	<u>11</u>	TOTAL HOURS	<u>11</u>		
STOP TIME	<u>11</u>	WEATHER	<u>11</u>		
TRUCK NAME	<u>11</u>		<u>11</u>		<u>Gretna, La 70053</u>

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>11</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>11</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-08-97 QEC PREPARED SITE & BEGAN ACM REMOVAL
AT THE GARAGE, PROGRESSING TOWARD THE STREET
10-09-97 QEC COMPLETED THE ACM REMOVAL &
RECEIVED A VISUAL INSPECTION & PRIORITY NOTICE TO
PROCEED FROM START

1126656

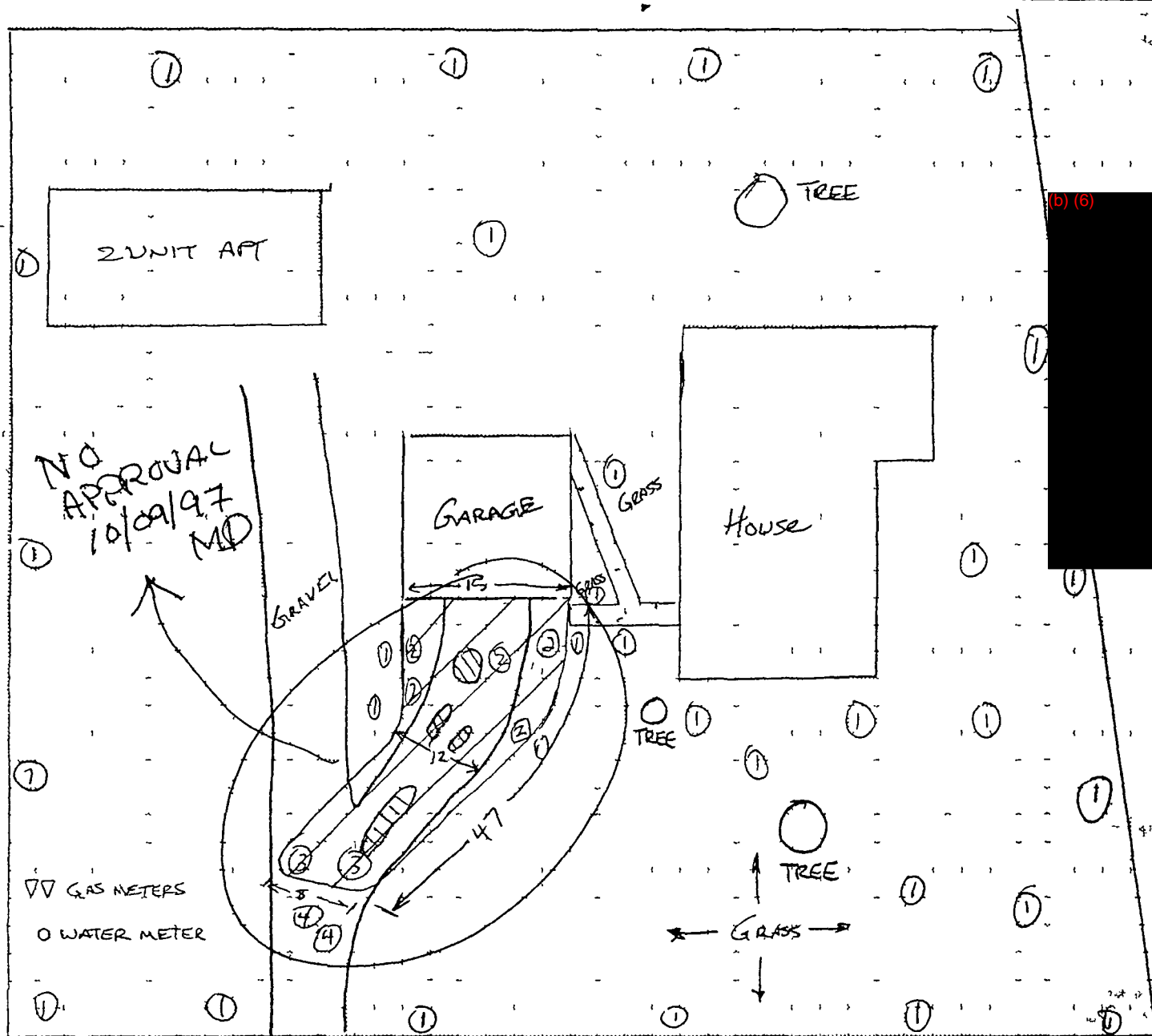
05-1281-040

1281

ADDRESS

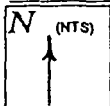
(b) (6)

UPDATED



NOTES

$\varphi_{ACM} =$



RESTORATION. A Limestone

B

C

ARRIVAL. 0830
DEPARTURE 0920

TEAM. GD / PL

RESTORATION APPROVED BY.

DATE, 8, 7, 97

DATE. 8/11/97

2027 8/11/97

05-1281-030

#	COVER	THICKNESS	
1	GRASS - N/A	NO ACM	
2	GRASS - 2"	2 1'	
3	GRAVEL - 2-3'	NOT WELL DEFINED	
4	GRAVEL - N/A	NO ACM	

026657

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	_____	SITE NO	<u>1281</u>
SUBCONTRACTOR	_____	START	_____	ADDRESS	(b) (6)
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____		
TRUCK NAME	_____				<u>Gretna, La 70053</u>

CHECKLIST

_____ Access Sketch	_____ Pre-Photo	_____ Site Ready for Restoration
_____ ADVF No _____	_____ Progress Photo	_____ Tailgate Meeting
_____ Site Marked	_____ Post-Photo	_____ Site Vacuumed
_____ Site Barricaded	_____ Personal Sampler No _____	_____ Perimeter Air-Monitoring
_____ Owner Access Plan	_____ Confirmation Sample By _____	_____ No of Soil Samples
_____ ACM Area Measured		

SUMMARY

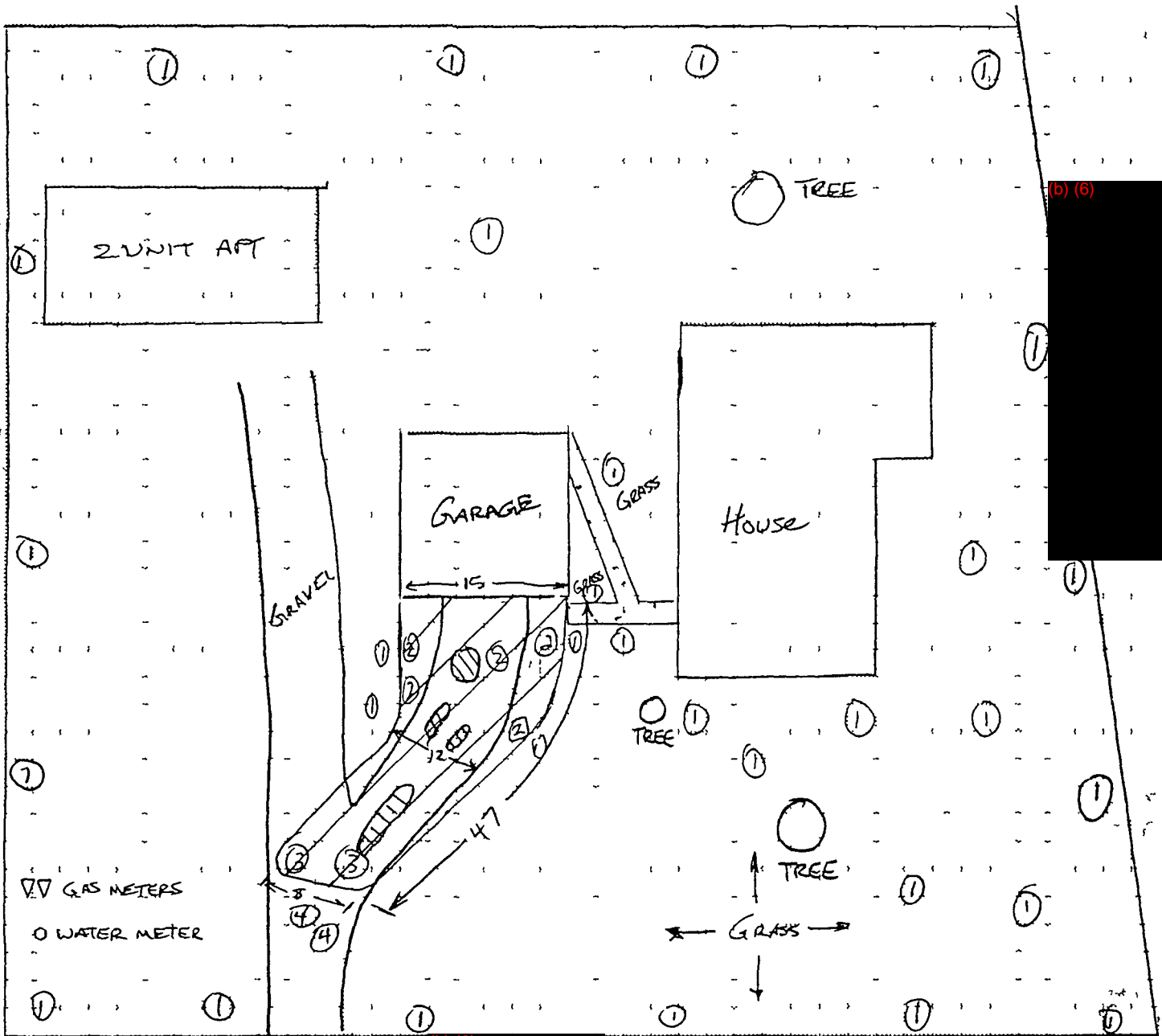
#26658

TRACKING # 1281

SITE SKETCH

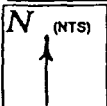
ADDRESS (b) (6)

UPDATED 1/1



NOTES

SACM = ①①



RESTORATION. A Limestone

B

C

ARRIVAL 0830

DEPARTURE 0920

TEAM. GD/PL

RESTORATION APPROVED BY. TW 8/6/97

DATE 8, 7, 97

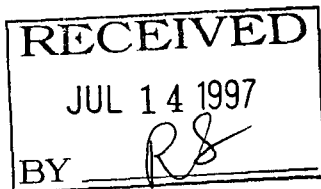
#	COVER	THICKNESS
1	GRASS - N/A	NO ACM
2	GRASS - 2"	21"
3	GRAVEL - 2-3'	NOT WELL DEFINED
4	GRAVEL - N/A	NO ACM

1126659

05-1281-030

DATE 8/11/97

2027 8/11/97



Tracking Number 1281

FIELD DATA SHEET 1

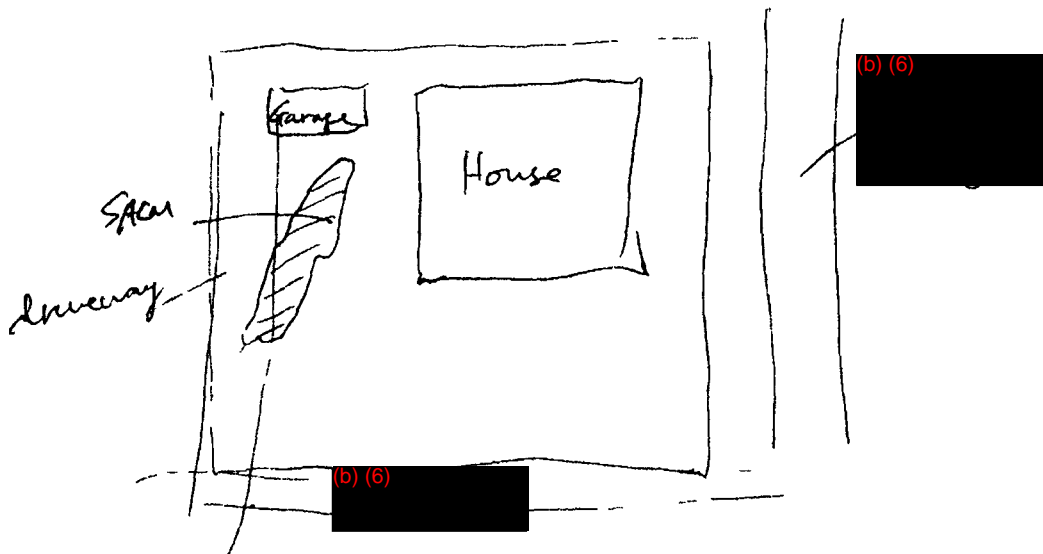
Site Information.

Occupant ^{(b) (6)}	Interviewee
Address <u>Ghetna</u>	
Phone No	
Owner Name Address and Phone No. if Different Than Occupant ^{(b) (6)} <u>call her son ^{(b) (6)} at ^{(b) (6)} before visit</u> <u>ACM in driveway and garage that can be knocked down. 6/27/97</u> <u>1620</u>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate gate, dogs, other <u>None</u> resolution
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM <u>50 ft³</u>	
Comments <u>u26660</u>	
Date/Time of Interview <u>7/1/97 0802</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>3M/JL</u>	05-1281-010

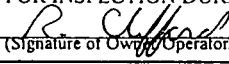

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s Liscense # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspection Date Jan - Apr 1996	
Inspector's Accreditation # 6I0685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1281)		Fire Marshall Project #	
Street Address (b) (6)			
City Gretna	State La	Zip 70053	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
	Cat I	Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component	026661		Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97 Complete 9/30/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97 Complete 9/30/97	

05-1281-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO R S 40 1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED
 REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

1281

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name _____ (b) (6)
Property's Address _____
State/Zip _____ Phone Number(s) _____ GRETN
LA. 70053 (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes:

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to the following actions:
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7-10-97
DATE

(b) (6)
SIGNATURE

USEPA WESTBANK ASBESTOS REMOVAL PROJECT
2150 WESTBANK EXPRESSWAY, HARVEY, LA 70058
PHONE: (504) 363-4939

SITE # 1281

DATE: 09-05-97

DEAR RESIDENT,

**WE ATTEMPTED TO CONTACT YOU TODAY TO INFORM YOU THAT
OUR ASBESTOS REMOVAL CREWS WILL BEGIN WORK ON YOUR
PROPERTY ON THE WEEK OF 09/08/97 THRU 09/12/97**

**IF YOU HAVE ANY QUESTIONS REGARDING THE SCHEDULED
WORK, YOU MAY CONTACT US AT THE NUMBER LISTED ABOVE,
OR STOP BY THE EPA COMMAND POST THE EPA COMMAND POST
IS LOCATED ON SCOTTSDALE DRIVE, BEHIND THE STATE OFFICE
BUILDING IN HARVEY**

NOTES

THANKS,
ROGER CLIFFORD
363-4282

THANK YOU IN ADVANCE FOR YOUR COOPERATION AND ASSISTANCE

026664

05-1281-050

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Lid Dave

TICKET NBR

0260344

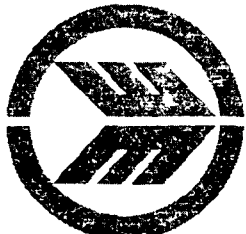
Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
A & S EQUIPMENT CO , INC.	43	MONA	11 29AM	11 29AM	10/09/97

CITIZENS SERVICE	GROSS Lbs.	85,140 00	IN-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	30 620 00	OUT-0
IT CORPORATION	NET Lbs	54,520 00	
0001802			
22 YARDS			
HAVE A GOOD DAY!!!			
I, THE DRIVER CERTIFY THAT THE WASTE I			
DELIVERED ORIGINATED IN JEFFERSON			
PARISH ONLY	ADJUSTED Lbs	54,520.00	

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 <p>COMMERCIAL WASTE 57778 ASBESTOS ADVF 98449 00A ASBESTOS</p> <p>CELL GRID. 1 80/90 100 02</p>

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS NO TAX CHARGED	27 26	TONS	\$14 500	\$395.27
TOTAL AMOUNT	1281			\$395 27

026665

05-1281-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BOS # 43

	ADVF NO	JOB NO	Y ³
1	98449 00A	#1281	224
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 224

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

026666

05-1281-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82175
Baton Rouge, Louisiana 70804 2175

ADVF NO. 98449 00 A
PRI: LOW
FACILITY CODE
1340 85728 360

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
12011 (b) (6) GREYNA LA 70057		08/25/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE	
		11/25/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458		08/26/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/30/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000		0 FT0 SQ FT972 CU FT	
9) OWNER PHONE (214) 645 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAK	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, DR. (Signature: Thomas F. Airhart, DR.)		14) SIGNATURE (Signature: Thomas F. Airhart, DR.)	
15) WASTE TRANSPORTER DTS Equipment - 11-1-97		16) QUANTITY SHIPPED 224	
17) DISPOSAL SITE 10-1 Waste Transfer Station		18) DATE PROJECT COMPLETED 10-09-97	
19) DATE SHIPPED 10-09-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME L. H. Davis		21) SIGNATURE (Signature: L. H. Davis)	
22) DATE RECEIVED 10-9-97		23) DATE DELIVERED 11-9-97	
24) PRINTED/TYPED NAME L. H. Davis		25) SIGNATURE (Signature: L. H. Davis)	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS:			

U26667

05-1281-300

FILES: WHITE-DEQ; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GOLD-OWNER

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1282

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-3-97				37.00	10-3-97 37.00	JAY
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-2-97 9.36				12.00	10-2-97 9.36	JAY
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10-3-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

026668
James J. Brown 10-3-97
Dietrich X. Branch 10/6/97
Joe J. Jeter 10/6/97

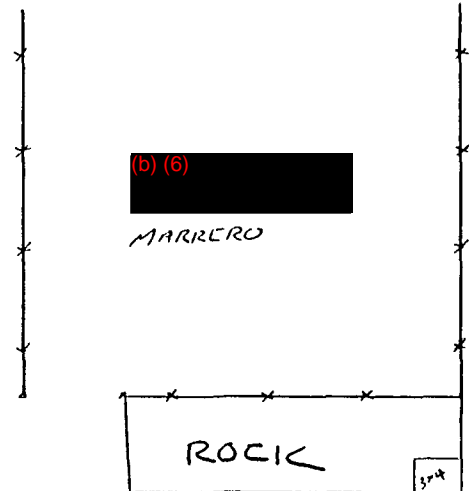
07-1282-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA ○

By PM Date 10-1-97 Subject RESTORATION SITE # 1282 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____



11 ... 0

000000

026669

07-1282-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-2-97</u>	FOREMAN	<u>JAMES BAIRD</u>	SITE NO	<u>1282</u>
SUBCONTRACTOR	<u>NOLA / YATES</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u>CLEAR / MILD</u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pre Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-2-97 YATES SPREAD AND COMPACTED 9³⁶ (44YDS) OR 14⁰⁴ TONS OF GREY LIMESTONE ON THIS SITE.

10-3-97 YATES HAS FINISHED ALL WORK ON THIS SITE SITE HAS BEEN INSPECTED AND IS COMPLETE.

026670

07-1282-080

40 1232

Vulcan/ICA
Distribution Company

NO 1 A

Site 1282

1 17 1978 R 40

4. 175 7.11 / 11

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof

Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER / CONSIGNEE	
DATE	TIME	PLANT	TICKET NO
10 0 01	10 30	11 00 00 00 00	004

[illegible]

CARRIER	TRUCK NO	DRAY
1111 1111	1111	1111 1111

PRODUCT	
111 (1) BGL OFF	

GROSS LBS 11.00	TARE LBS 1.14	NET LBS 9.86	NET TONS 11.04	WEIGHT 11.04
GROSS kg 5.00	TARE kg 0.51	NET kg 4.49	NET Mg 12.749	

COMMENTS AND ADDED CHARGES

11 AUG 1971
4 55 70

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026671

07-1282-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1282

ADDRESS (b) (6)
Marrero, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON no analytical AS of 9.30.97 mcm

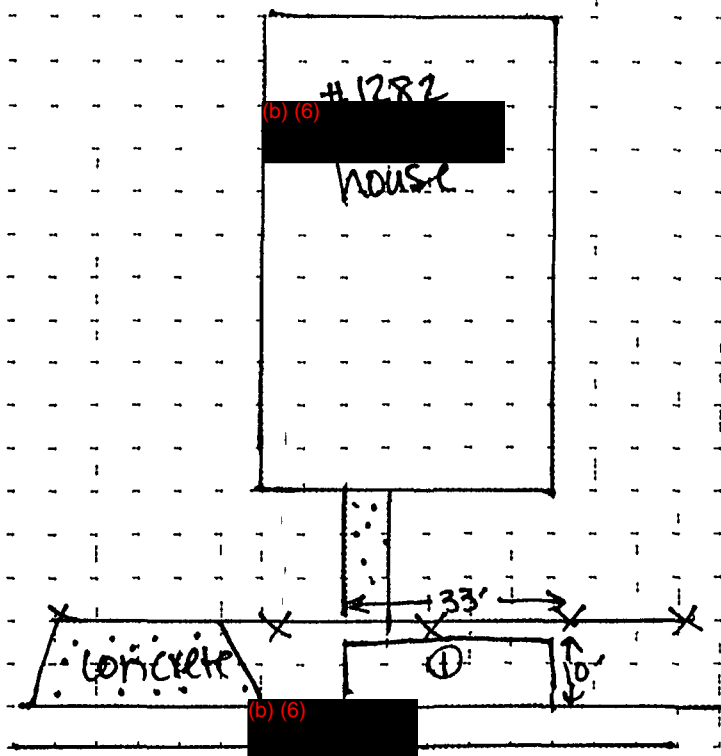
BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

• Geolined 9.30.97 • No visible ACM

Grid Sample ID depth Backfill/Area
① WBS1282601 12" Limestone service

N NTS
↑ 9.30.97
mcm



AUTHORIZED EPA/START REPRESENTATIVE 026673 Maggie Dim

07-1282-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Thursday October 02 1997

Ref Number IN971244

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1382G08	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile < 1% Crocidolite		80% Quartz 18% Other
WBS1155G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other
WBS864G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other
WBS1282G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other
WBS988G01		Brown Non Fibrous Homogeneous	Crushed	3%	Chrysotile < 1% Crocidolite		80% Quartz 17% Other
WBS988G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		80% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also # of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Margaret Phillips
Analyst

026673

Approved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

2

07-1282-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION



RE-EXCAVATION

FOREMAN INITIAL

PM

DATE

10-1-97

SITE#

1282

ADDRESS

(b) (6)

MARRERO

ACM REMOVED

37 ⁰⁰

SQUARE YARDS - FIRST 6"

ACM REMOVED

4 ⁰⁰

CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED

10 ⁰⁰

CUBIC YARDS

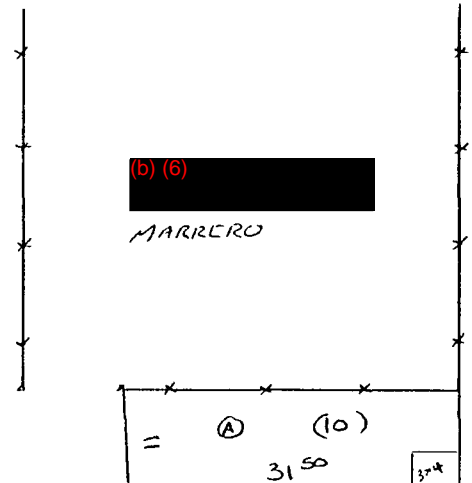


By DM Date 10-1-97 Subject ACTUAL REMOVAL SITE # 1282 Sheet No of
Chkd By Date Proj No

$$\textcircled{A} 31^{50} \times 11 - (3 \times 4) = 334^{50} \text{ SQ FT}$$

$$37^{17} \text{ SQ YDS}$$

$$\textcircled{A} (10) = 4^{08} \text{ c/y}$$



SQUARE YARDS 37⁰⁰ IT REP *Patrick M. Johnson*
CUBIC YARDS 4⁰⁰ DEC REP *Am Oly*
RLW

026675

07-1282-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

D

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1282</u>
SUBCONTRACTOR	<u>QEC</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____	Marrero, La	_____
STOP TIME	_____	WEATHER	_____	70072	_____
TRUCK NAME	_____		_____		_____

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>f</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>f</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

3000
09-26-97 QEC PREPPED SITE AND STARTED REMOVAL
SITE COMPLETED

026676

07-1282-040

TRACKING #

1282

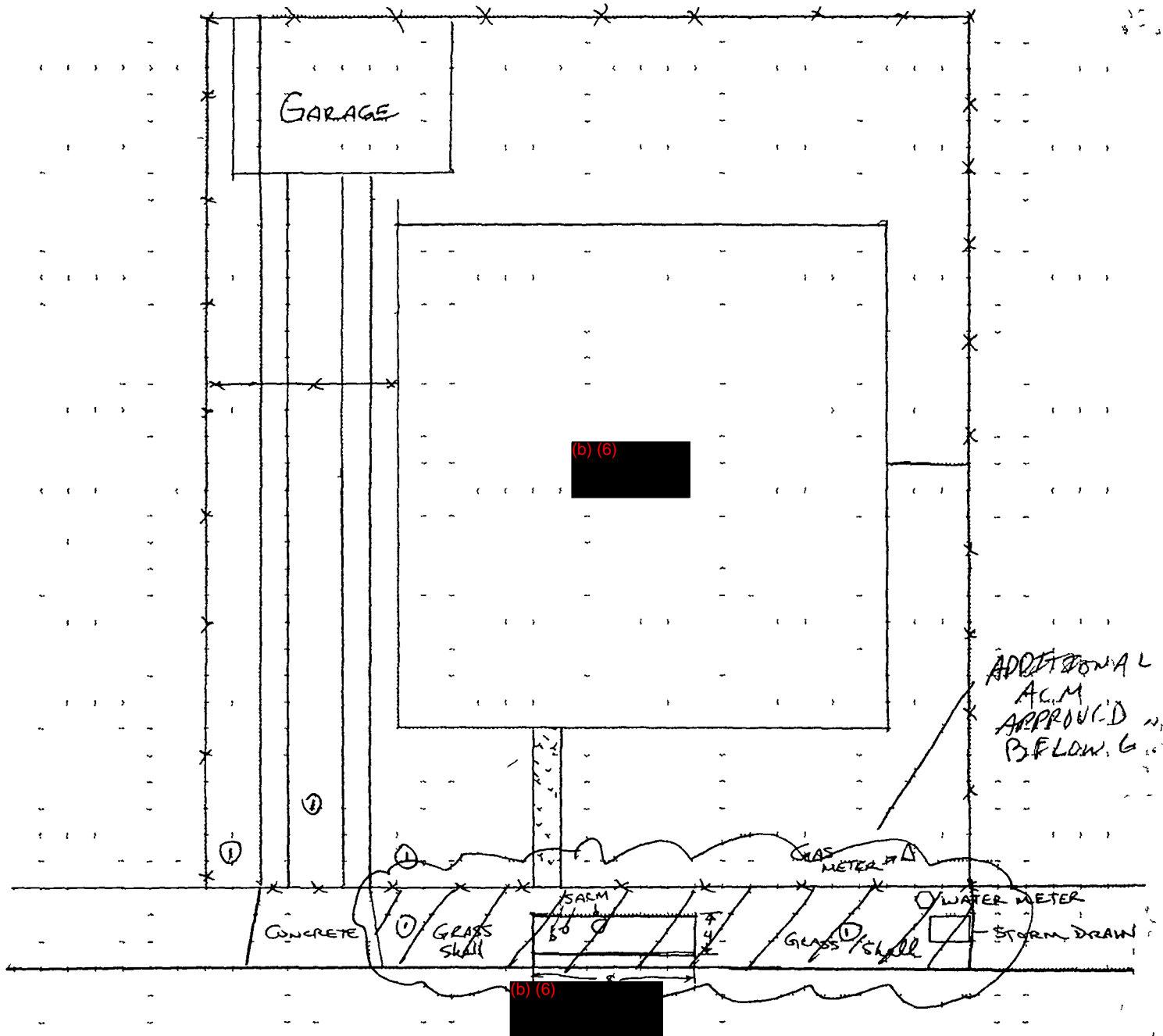
SITE SKETCH

ADDRESS

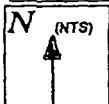
(b) (6)

UPDATED

1/1



NOTES.



#	COVER	THICKNESS
1	GRASS/Shell	NO ACM
2		24"

RESTORATION. A Limestone - Servitude

B

C

ARRIVAL 1838
DEPARTURE 1858

026677

(b) (6)

07-1282-030

RESTORATION APPROVED BY.

DATE 8/11/97

TEAM.

GD/PL

DATE

8/9/97 to 22 8/11/97

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	_____	SITE NO	1282
SUBCONTRACTOR	_____	START	_____	ADDRESS	
CREW NO	_____	STOP	_____	(b) (6)	
START TIME	_____	TOTAL HOURS	_____	Marrero, La	
STOP TIME	_____	WEATHER	_____	70072	
TRUCK NAME	_____		_____		

CHECKLIST

Access Sketch	Pre-Photo	Site Ready for Restoration
ADV No _____	Progress Photo	Tailgate Meeting
Site Marked	Post-Photo	Site Vacuumed
Site Barricaded	Personal Sampler No _____	Perimeter Air-Monitoring
Owner Access Plan	Confirmation Sample By _____	No of Soil Samples
ACM Area Measured		

SUMMARY

026678

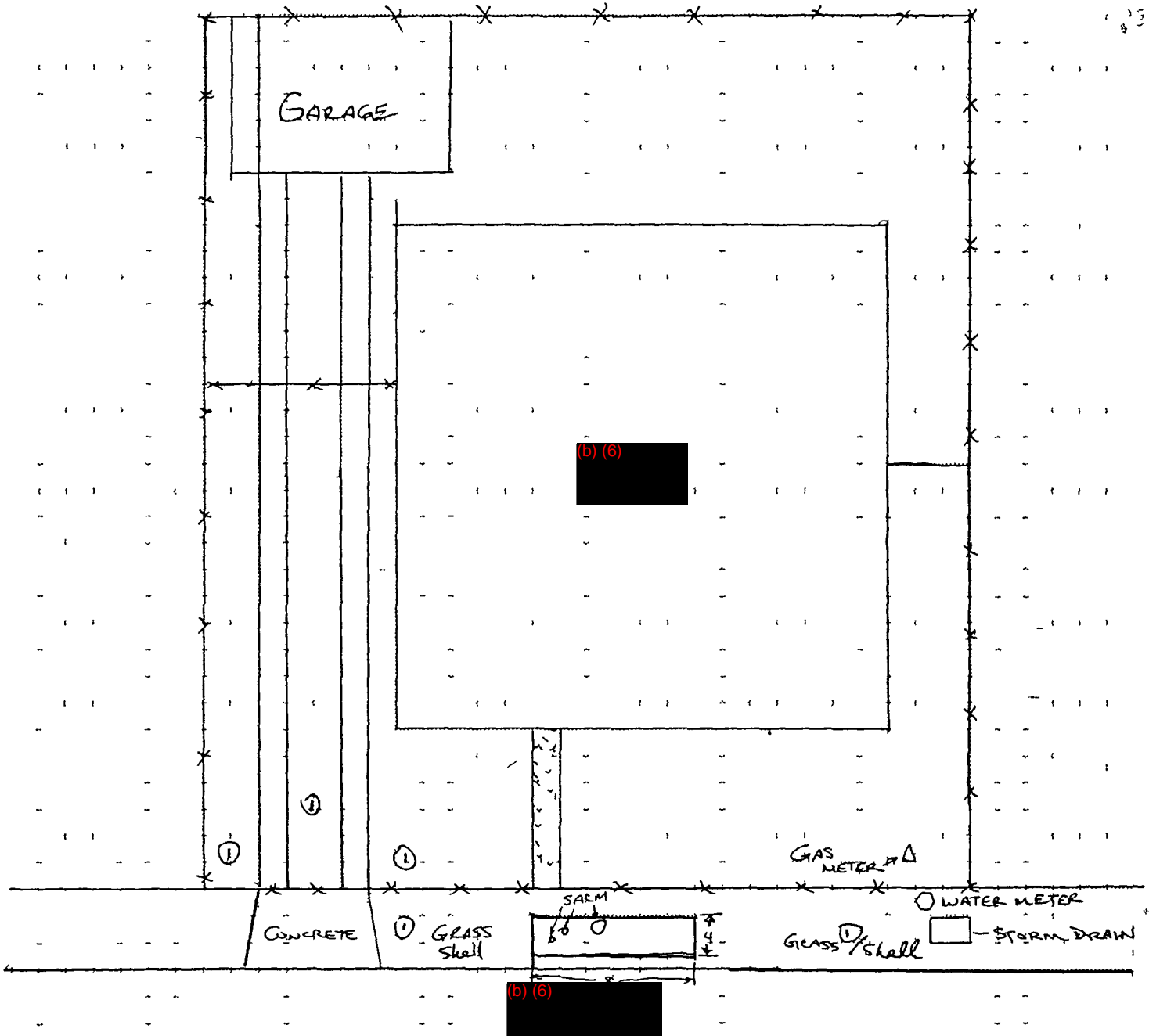
TRACKING # 1282

SITE SKETCH

ADDRESS

(b) (6)

UPDATED 1/1



NOTES



#	COVER	THICKNESS
1	GRASS/Shell	NO ACM
2		2-4"

RESTORATION. A Limestone - Servitude

B

C

ARRIVAL 1838

DEPARTURE 1858

RESTORATION APPROVED BY

TEAM. GD/PL

DATE

8, 9, 97

20 21 8/11/97

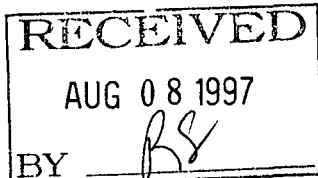
07-1282-030

DATE 8/11/97

WJ

07/10/97 Left CP Phone Number with (b) (6)
C (b) (6) SAID ~~THEY~~ THEY ARE ON VACATION

Tracking Number 1282



FIELD DATA SHEET 1

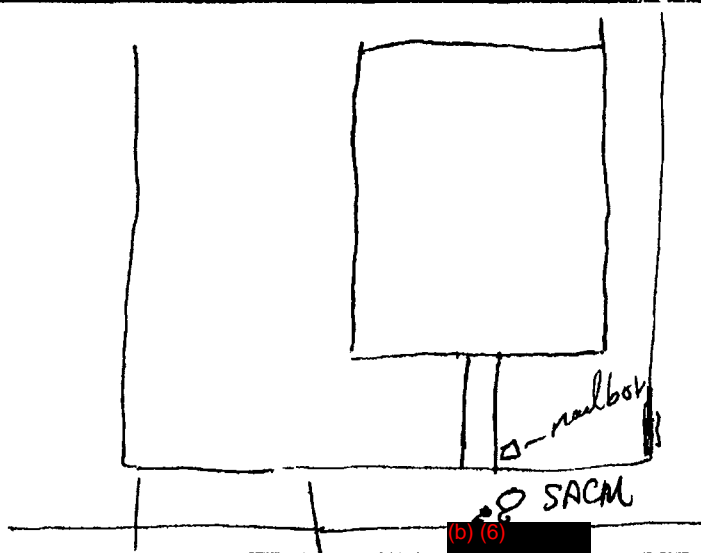
Site Information:

Occupant (b) (6) Interviewee (b) (6)
Address (b) (6) Marrero
Phone No (b) (6)
Owner Name, Address, and Phone No if Different Than Occupant
Same

Site Description:

1) Description of property (circle) single home, duplex, business, school, daycare, church
vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs other _____
resolution USUALLY LOCKED IN BACK
3) Underground utilities installed by owner? (circle) no, water gas, electric, cable TV
septic tank, other _____
Note location on site sketch
4) Is any underground ACM present? (circle) yes no, don't know
If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM < 5 ft³

Comments ACM in servitude in front of mailbox
Call to make sure home is home

Date/Time of Interview 8/5/97 0900 JP/SL

Access Granted (circle) yes no

Team Members JP/SL JP/SL

026680

07-1282-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC.2 REV 5/12/95

# of ADVF s Requested 5	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		ORIGINAL	REVISED CANCELED
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor s Liscense # 26445	DEQ ID # 7500008
Address 113 Ondine Lane			
City Shidell	State LA	Zip 70456	
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City	State	Zip	
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE)		Demo	Ordered Demo Renovation Emergency Reno
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		YES	NO Inspection Date Jan - Apr 1996
Inspector s Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1282)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component			Cu Ft 810 Cu yds 30
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

07-1282-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name	Title	Authority
Date of order (MM/DD/YY)	Date ordered to begin (MM/DD/YY)	

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)
Description of the Sudden Unexpected Event
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (1 AC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765 0895

026682

07-1282-200

1282

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip 70072

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e. clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U S C § 9601 et seq Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

8-5-97

DATE

(b) (6)

SIGNATURE

026683

07-1282-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Bovondale, LA 70094-0000

Page 01 of 01

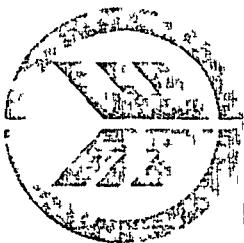
TICKET NBR
0258542

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
S & S EQUIPMENT CO, INC	11	MONA	2:35PM	2:35PM	9/20/97

WASTE SERVICE	GROSS Lbs	49,180 00IN-1
NEW ORLEANS, LA 00000 0000	TAPE Lbs	21,320 00OUT-0
1 CORPORATION	NET Lbs	27,860 00
0 YARDS		
HAVE A GOOD DAY!!!		
I, THE DRIVER CERTIFY THAT THE WASTE I		
FLIVERED ORIGINATED IN JEFFERSON		
PARISH ONLY		
	ADJUSTED Lbs	27,860 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE	COMMERCIAL WASTE 57779 ASBESTOS ADVF 98418 WEL ASBESTOS
	CELL GRID 1 20/30 100 JE

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
1 - SPECIAL WASTE - TONS (1 TON CHARGED)	6.965	1282	\$14 500	\$201 39
TOTAL AMOUNT	6.965	1155		\$201 39

026684

07-1282-400

Nº 02523

DATE 9-30-97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 11 Time 2:15

	ADVF NO	JOB NO	Y ³
1	98435 00A	1282	5
2	98418 02C	1155	5
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

Martin R. [Signature]

WASTE MANAGEMENT SIGNATURE

[Signature]

4 026685
Top Copy - Originator

07-1282-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Lil Danc

TICKET NBR

025838E

ORIGINAL

Page 01 of 01

Jefferson Parish Landfill
800 Highway 90 West
Mandeville, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
& S EQUIPMENT CO, INC	42	MONA	4 20PM	4 21PM	5/30/91

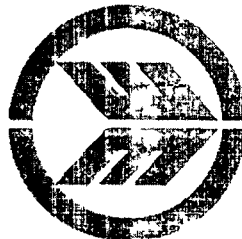
IT17FNS SERVICE
NEW ORLEANS, LA 70000-0000
T CORPORATION 000180E
0 YARDS
HAVE A GOOD DAY!
THE DRIVER CERTIFY THAT THE WASTE I
HANDLED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 60,320 00IN-7
TARE Lbs. 50 620.00OUT-0
NET Lbs 29,700 00

ADJUSTED Lbs 29,700 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57778 ASBESTOS
ADVF 98407 01P ASBESTOS

CELL GRID: 1 20/90 100 58

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATES	AMOUNT
- SPECIAL WASTE - DNG	14 85	TONS	\$14 500	\$215 00
0 TAK CHARGED	11.137	1068		
TOTAL AMOUNT	3.713	1282		\$215 00

026686

07-1282-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BdS # 43

	ADVF NO	JOB NO	Y ³
1	98407 01 B	1068	15
2	98435 01 B	1282	5
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20IT OR QUALITY SIGNATURE Robert F. [Signature]WASTE MANAGEMENT SIGNATURE [Signature]

Top Copy - Originator

1126687

07-1282-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82175
Baton Rouge, Louisiana 70884-2175

ADVI NO. 98433 00 A -
FRI:LOW
FACILITY CODE
1340 83778 561

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1202 (b) (6) MANPERU LA 70072	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL LA - 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO 80 FTO10 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE [Signature]
15) WASTE TRANSPORTER BLS Equip	16) QUANTITY SHIPPED 1. 5
18) DISPOSAL SITE Americ. WASTE JEFF LAND FILL	17) DATE PROJECT COMPLETED 9-30-97
19) DATE SHIPPED 9-30-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA7212.111 RM = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME Michael B. [Signature]	21) SIGNATURE [Signature]
22) DATE RECEIVED 9-30-97	23) DATE DELIVERED 9-30-97
24) PRINTED/TYPED NAME James [Signature]	25) SIGNATURE [Signature]
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS:	

026688

07-1282-300

UPPER: WHITE-DEQ; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GOLD-OWNER

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 8138
Baton Rouge, Louisiana 70894-2138

ADVF NO. 98435 01 B
PRI:LOW
FACILITY CODE
1340 85728 561

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1282 (b) (6) MARKER LA 70072	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/30/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP 'JOHN MANSVILLE' PROJ. WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 TIO SQ FT 10 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE <i>[Signature]</i>
15) WASTE TRANSPORTER 1303 Equip	16) QUANTITY SHIPPED 5
18) DISPOSAL SITE Jeff Land Fill	17) DATE PROJECT COMPLETED 9-30-97
19) DATE SHIPPED 9-30-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RQ = 1 lb (454 Kg)
20) PRINTED/TYPED NAME Master of the Earth	21) SIGNATURE <i>[Signature]</i>
22) DATE RECEIVED	23) DATE DELIVERED
24) PRINTED/TYPED NAME	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS:	

026689

07-1282-300

NOTES: WHITE-DEQ; GREEN-OWNER; YELLOW-LANDFILL; PINK-TRANSPORTER; GRAY-OWNER

RECEIVED

JUL 23 1997

FIELD DATA SHEET 1

BY RS

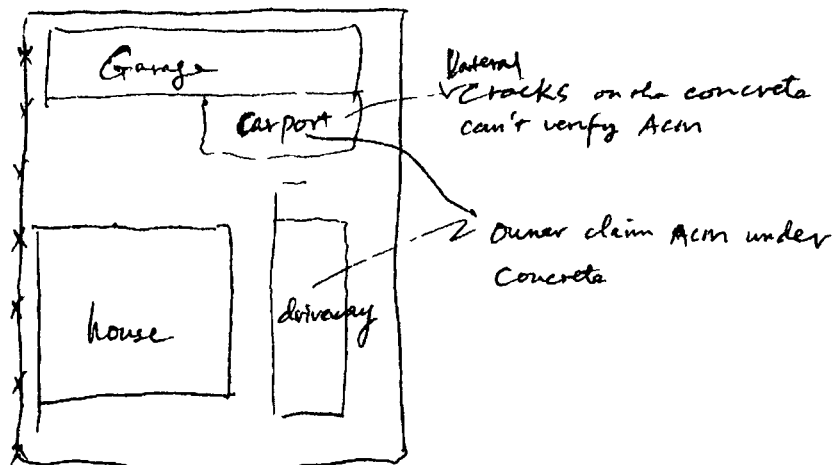
Site Information:

Occupant	(b) (6)	Interviewee	T Windheim 6/24/97 1320
Address	(b) (6)	Harvey	
Phone No	(b) (6)		
Owner Name, Address, and Phone No if Different Than Occupant			
Same -			

Site Description.

1) Description of property (circle)	single home,	duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle)	locked gate, gate, dogs, other	resolution
3) Underground utilities installed by owner? (circle)	no, water, gas, electric, cable TV, septic tank, other	Note location on site sketch
4) Is any underground ACM present? (circle)	yes, no, don't know	If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM _____

Comments

NO VISIBLE ACM

Date/Time of Interview

11:30 7/10/97

Access Granted (circle)

yes, no

Team Members

026690

06-1283-010

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name _____

Property's Address _____

State/Zip _____ Phone Number(s) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/8/97
DATE

(b) (6)

SIGNATURE

026691

06-1283-020

RECEIVED	
JUL 31 1997	
BY	RS

Tracking Number 1284

FIELD DATA SHEET 1

Site Information:

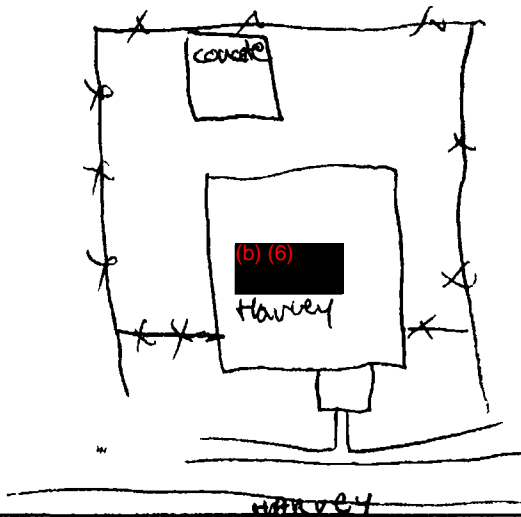
nonvisible ACM

Occupant	(b) (6)	Interviewee
Address	Harvey	
Phone No		
Owner Name, Address, and Phone No. if Different Than Occupant	(b) (6)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) <u>locked gate</u> , gate, <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM	_____
Comments	Driveway + Slab in back call (b) (6) to put up dog
Date/Time of Interview	7/29/97
Access Granted (circle)	<u>yes</u> no
Team Members	JV/BM

026692

06-1284-010

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1284

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip LA 90058 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

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This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7-29-97
DATE

(b) (6)

SIGNATURE

026693

06-1284-020

Westmont NJ 908-858-4800 Parsippany NJ 908-981-0550 Carlisle Place NY 616-997 7251 Manhattan NY 212 290-0052 Seattle WA 206-233-9007 Ann Arbor MI 313-668-6810 San Mateo CA 415-570 5401 Smyrna GA 404 333-8086 Greensboro NC 910 297 1487 Houston TX 713-686-3635



Attn: Barbara Storey
Ecology & Environment, Inc
11550 Newcastle Ave #250
Baton Rouge LA 70816

Tuesday July 01, 1997

Ref Number TX972639

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS / 020601RAGI

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WB8233G01	(b) (6)	Brown Non Fibrous Homogeneous	Teased	< 1%	Chrysotile		100% Other
WBS817G01		Brown Fibrous Homogeneous	Teased	5%	Chrysotile		95% Other
				< 1%	Crocidolite		
WB8321G03		Brown Fibrous Homogeneous	Teased	2%	Chrysotile		95% Other
				< 1%	Crocidolite		
WBS227G01		Brown Fibrous Homogeneous	Teased	3%	Chrysotile		97% Other
WB8041G01		Brown Fibrous Homogeneous	Teased	4%	Chrysotile		96% Other
WB61286G01		Brown Non Fibrous Homogeneous	Teased	< 1%	Chrysotile		100% Other
				< 1%	Crocidolite		

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples each component is analyzed separately. Also, "No. of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Arthur Hernandez, Jr.
Analyst

026694

Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by PMRI of Houston (NVLAP Air and Bulk #102108)

09-1285-070

041/
1285

SITE SKETCH

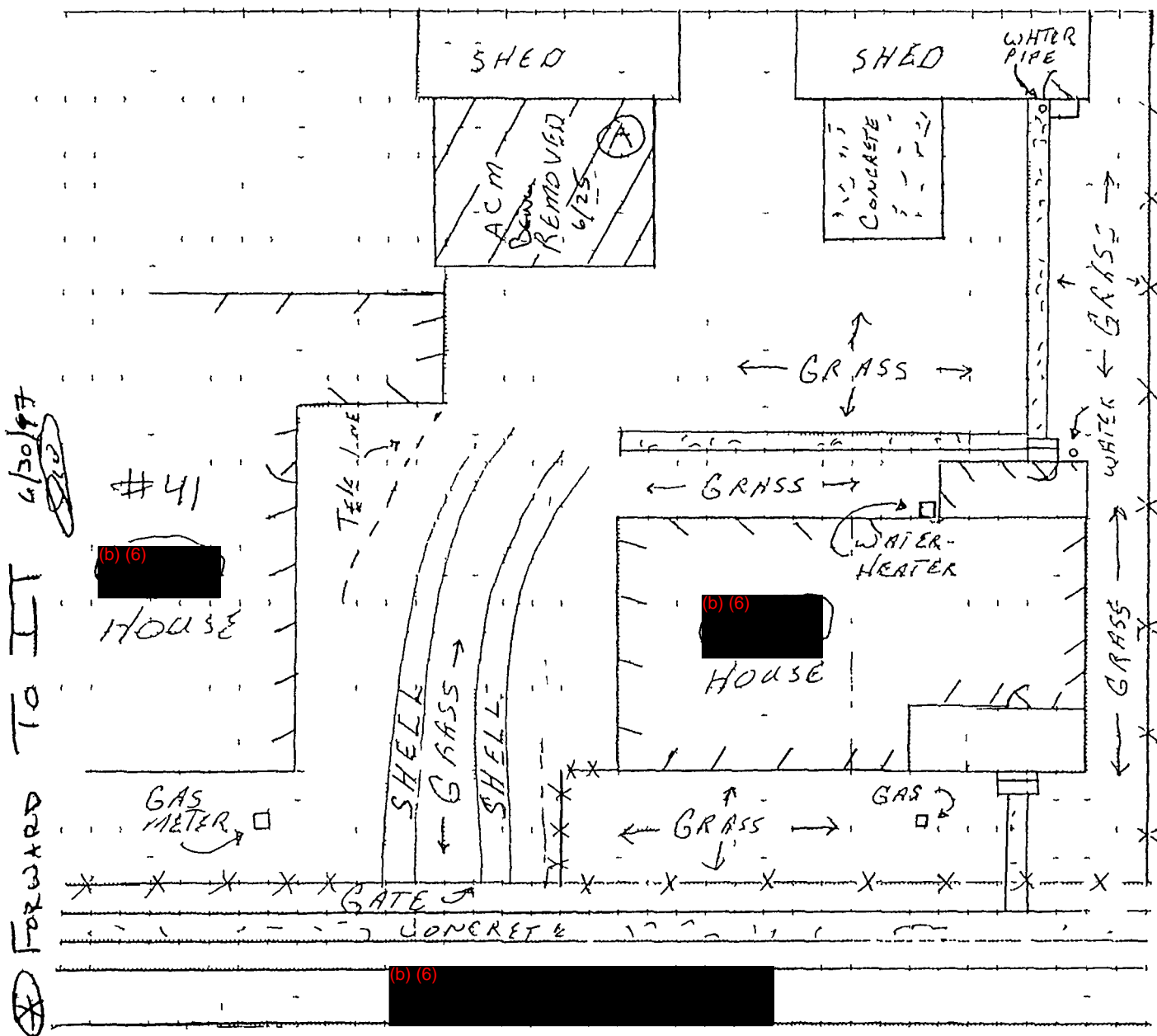
ADDRESS

(b) (6)

Westwego

UPDATED

11



NOTES

N (NTS)

4

Acn being removed at 427 6/25
SKetched (b) (6) because Acn
extended into property.

RESTORATION. A SOIL SOA

8

C

ARRIVAL. 0900

DEPARTURE

RESTORATION APPROVED BY.

TEAM. TT / ST / JD / MW

DATE, 06, 25, 97

#

COVER

THICKNESS

026695

(b) (6)

(phone)

DATE. 6/26/97

09-1285-030

MAR 05 1998

Tracking Number

1285

FIELD DATA SHEET 1

Site Information:

Occupant	(b) (6)	Interviewee	(b) (6)
Address	Westwego LA 70094		
Phone No	(b) (6)		
Owner Name, Address, and Phone No. if Different Than Occupant			
(b) (6)		(b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> no don't know If yes note on site sketch How deep? _____

Site Sketch

Site Sketch

Site 041

TRAP LINE

(b) (6)

Suburb

Estimated Volume of ACM

Comments

Date/Time of Interview

6/24/97 1535

Access Granted (circle)

yes no

Team Members

GO ML

026696

09-1285-010

CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

1285

Property Owner's Name

Property's Address

State/Zip LA

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
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 - c Replacement of removed asbestos-containing material with a like-material (i.e. clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

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6/24/97

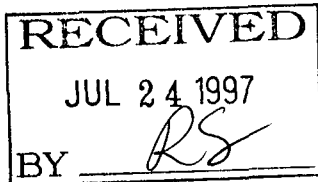
DATE

(b) (6)

SIGNATURE

026697

09-1285-020



FIELD DATA SHEET 1

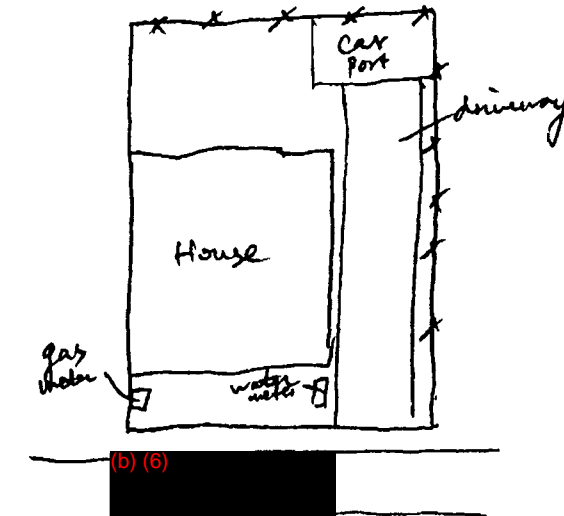
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Morroco</u>	
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) no, <u>water</u> , <u>gas</u> , electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM

Comments * No Visible ACM

026698

Date/Time of Interview 7/14/97 1110Access Granted (circle) 1/12Team Members 3M/JL

07-1286-010

RECEIVED

JUL 21 1997

BY

Ry

FIELD DATA SHEET 1

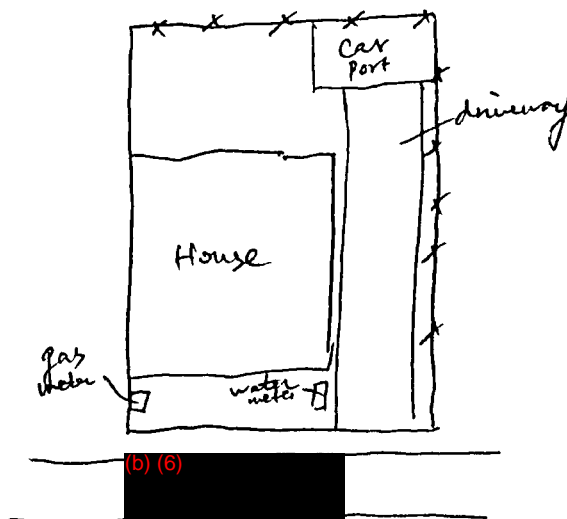
Site Information

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Marrevo</u>	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) no, <u>water</u> , <u>gas</u> , electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM

Comments * No Visible ACM

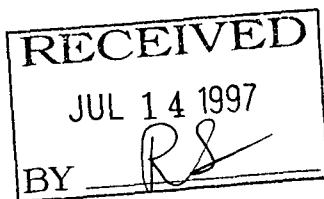
26699

Date/Time of Interview 7/14/97 1110

Access Granted (circle) yes, no N/A

Team Members 3M/JL

07-1286-010



Tracking Number 1287

FIELD DATA SHEET 1

Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Marrero</u>	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs other resolution
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes <u>no</u> don't know If yes, note on site sketch How deep?

Site Sketch (b) (6)

OSACM
MAILBOX
Concrete
(b) (6)
N

Estimated Volume of ACM	
Comments <u>ACM in servitude to left of mailbox</u> <u>Recheck the SACM and found to be concrete No visible ACM 7/10/97</u>	
Date/Time of Interview <u>7/10/97</u>	Access Granted (circle) yes no
Team Members <u>3M/JL</u>	

026700

07-1287-010

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1288

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	11-4-97				40 ⁰⁰	11-4-97 40 ⁰⁰	<i>sta</i> JAY
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	11-4-97				10 ⁰⁰	11-4-97 10 ⁰⁰	<i>sta</i> JAY
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

11-4-97

COMMENTS

09-1288-090

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

026701

James T. Warren 11-4-97

Billy Gayle 11-4-97

Joe Foster - 11-4-97



INTERNATIONAL
TECHNOLOGY
CORPORATION

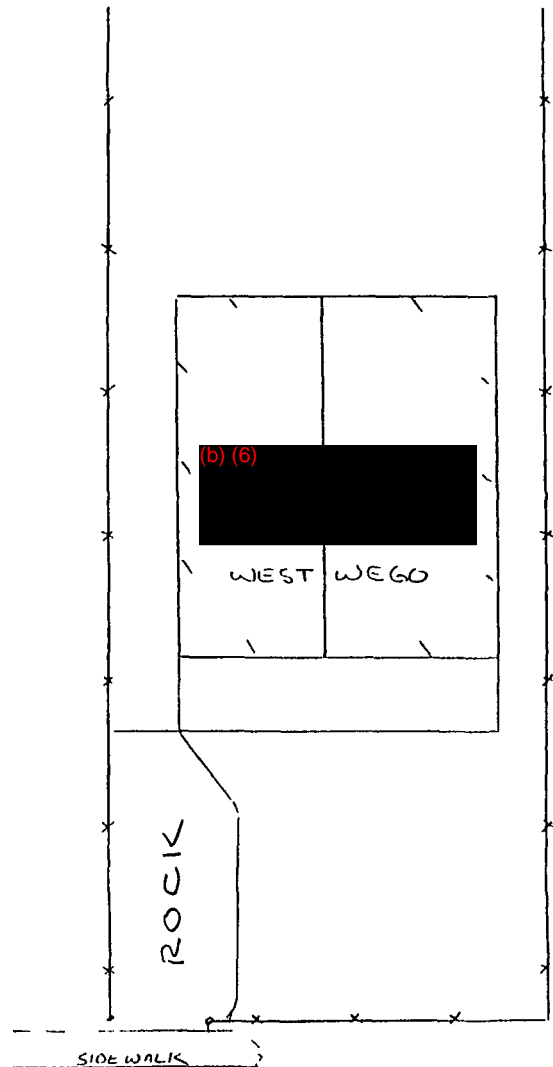
OMNI



By PM Date 10-30-97 Subject RESTORATION SITE # 1288 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 11-3-97

COMPLETED



026702

09-1288-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>11-4-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1288</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____		<u>WESTWEGO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre-Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

11-4-97 YATES DELIVERED, INSTALLED AND COMPACTED 10.27 CUBIC YARDS
OF GREY LIMESTONE IN ROCK AREA. THIS SITE HAS BEEN INSPECTED AND
IS COMPLETE

11267113

09-1288-080

CONTROL NO

540908

Vulcan/ICA
 Distribution Company

LAROUESSINX ST

Date # 1288

COPY/ MEMO BILL OF LADING

OMNI

SHIPPING LOCATION

1211 R. 1st St.

BONFILLY, ID

10 27 CY

VULCAN/ICA 1111 1111 1111 1111

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100 1 or reissues thereof

Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER/CONSIGNEE	
---------	--	--------------------	--

DATE 11/1/91	TIME 11:55	PLANT VULCAN/ICA 1111 1111 1111 1111	TICKET NO 540908
-----------------	---------------	---	---------------------

CUSTOMER LAROUESSINX ST	SALES ORDER 3-411 / 1-0025
CUSTOMER ORDER NO	SHIP TO 1011-1111

CARRIER VULCAN/ICA	TRUCK NO 1111	DRAY 1111
-----------------------	------------------	--------------

PRODUCT 1111 1111 1111 1111

GROSS LBS 1111	TARE LBS 1111	NET LBS 1111	NET TONS 1111	WEIGHERY
-------------------	------------------	-----------------	------------------	----------

GROSS kg 1111	TARE kg 1111	NET kg 1111	NET Mg 1111
------------------	-----------------	----------------	----------------

COMMENTS AND ADDED CHARGES 1111 1111 1111 1111

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

U26704

09-1288-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1288

ADDRESS (b) (6)
Westwego, LA

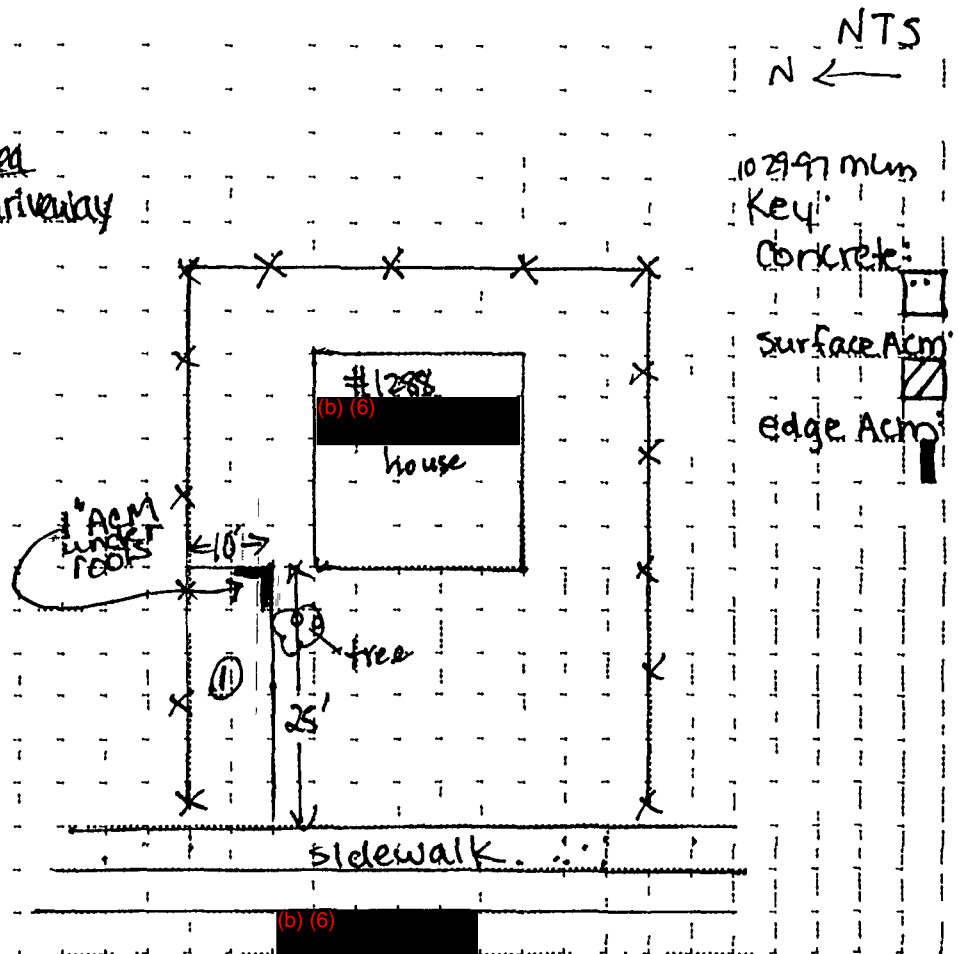
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON no analytical as of 10-29-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

• Geotined 10-29-97

Grid Sample ID depth Backfill Area
① WBS12886-01 6" limestone driveway



AUTHORIZED EPA/START REPRESENTATIVE 11267115 Maggie Am

09-1288-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894



Attn: Amanda Looney
 Ecology & Environment
 11550 New Castle Avenue
 Baton Rouge LA 70816

Friday October 31 1997

Ref Number IN971520

POLARIZED LIGHT MICROSCOPY (PLM)

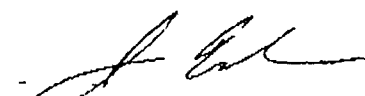
Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS1390G15	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	5% Chrysotile < 1% Crocidolite			60% Quartz 35% Other
WBS1390G16		Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			60% Quartz 38% Other
WBS1288G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile			60% Quartz 40% Other
WBS1239G01		Brown Non-Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite			60% Quartz 40% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples, each component is analyzed separately. Also, # of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


 Jane Wasilewski
 Analyst


 Approved
 Signatory

0267116

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

2

09-1288-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION

✓

RE-EXCAVATION

FOREMAN INITIAL

PM

DATE

10-30-97

SITE#

1288

ADDRESS

(b) (6)

Westwego

ACM REMOVED

40.00

SQUARE YARDS - FIRST 6"

ACM REMOVED

0

CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED

10.00

CUBIC YARDS

026707

09-1288-050



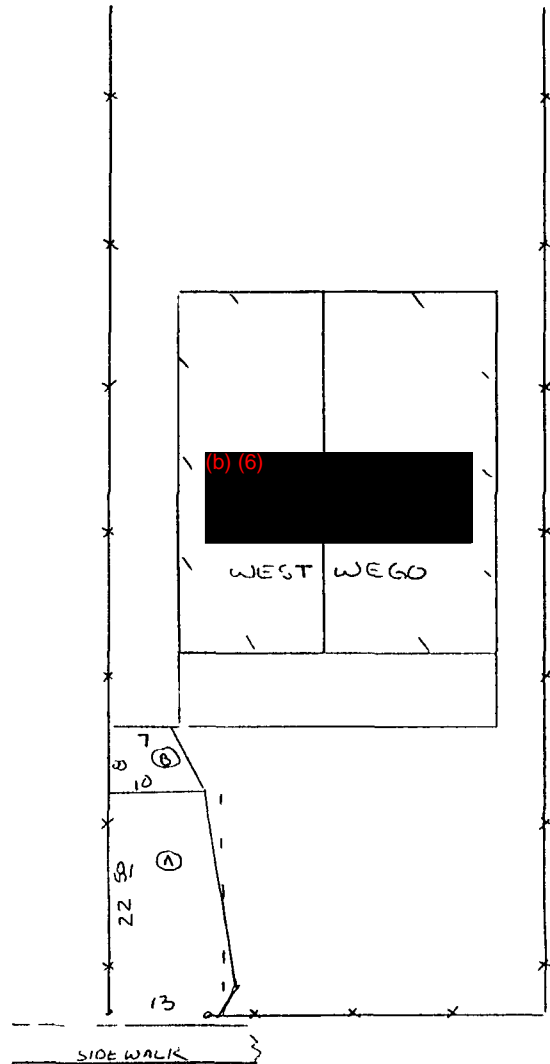
INTERNATIONAL
TECHNOLOGY
CORPORATION



By PM Date 10 30-97 Subject ACTUAL REMOVAL SITE # 1288 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

① $13 \times 22^{\text{sq}} = 292^{\text{sq}}$
② $8^{\text{sq}} \times 8 = 68^{\text{sq}}$
TOTAL = 360^{sq} SQ FT
 40^{sq} SQ YDS



SQUARE YARDS 40^{sq} IT REP *Patricia Moller*

CUBIC YARDS 0 QEC REP *Am Jf*

Jan

026708

09-1288-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

J

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DUCARPE	SITE NO	1288
SUBCONTRACTOR	QEC	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—	Westwego, La	70094
START TIME	—	TOTAL HOURS	—		
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-29-97: QEC PREPARED SITE & BEGAN ACM REMOVAL AT THE REAR OF DRIVEWAY. THE ACM EXTENDED BEYOND THE PAINTED/SKETCHED LINES. ITCORP DIRECTED QEC TO CHASE ACM AS LIMESTONE RESTORATION. QEC COMPLETED THE ACM REMOVAL TO APPROX 6" DEPTH & THE START TEAM TOOK CONFIRMATION SAMPLES.

026709

09-1288-040

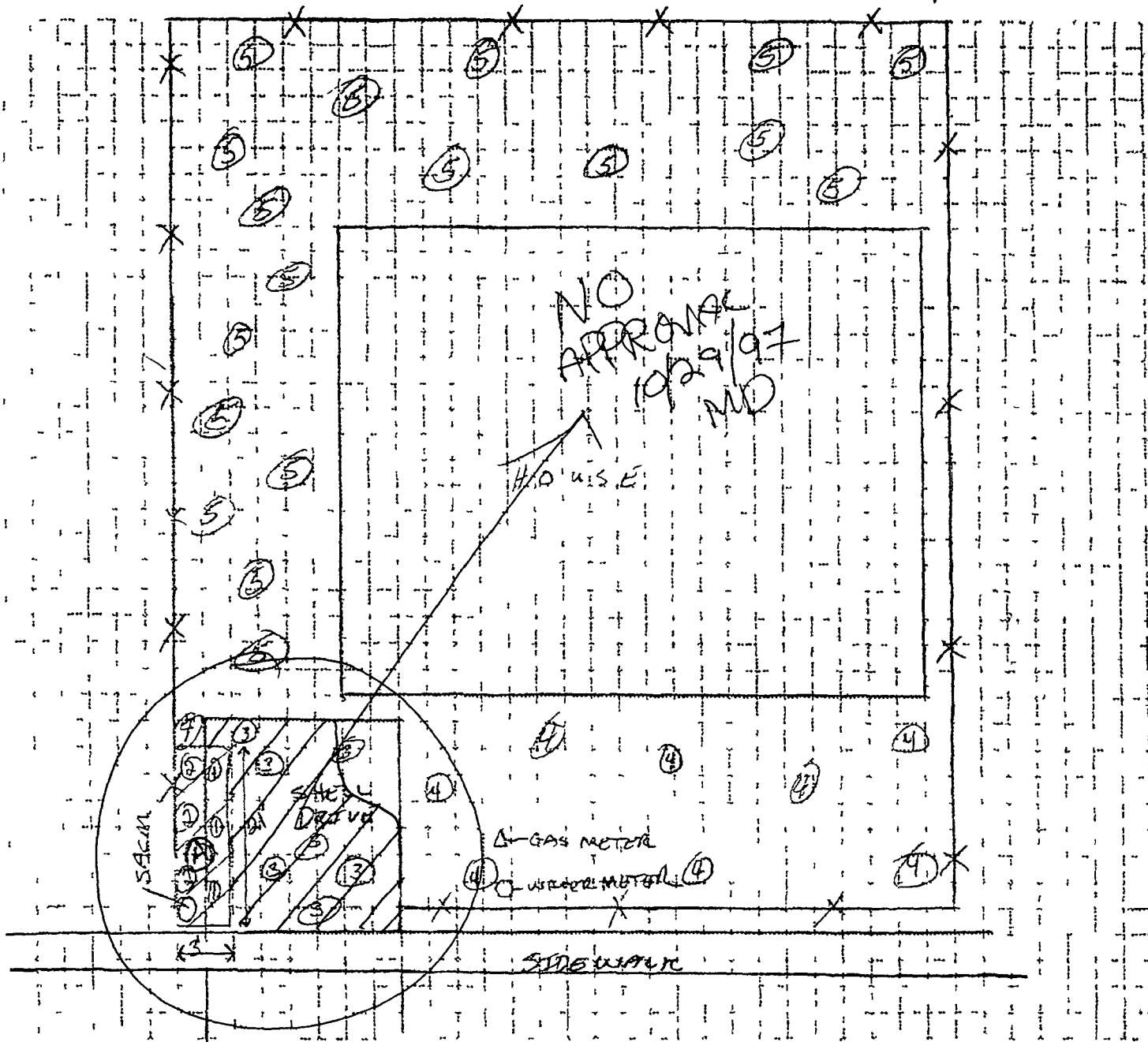
TRACKING # 1288

SITE SKETCH

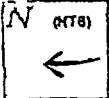
ADDRESS

(b) (6)

UPDATED: 1/1



NOTES



RESTORATION. A LIMESTONE
B
C

ARRIVAL 0910
DEPARTURE

TEAM DA/DB

RESTORATION APPROVED BY

(b) (6)

DATE 9/18/97

026710

DATE 9/18/97

To IT 9/24/97 JRS

09-1288-030

RECEIVED
SEP 22 1997
BY RS

Tracking Number 11

FIFID DATA SHEET 1

Site Information

Occupant (b) (6)	Interviewer (b) (6)
Address (b) (6) <u>WESTWEGO</u>	
Phone No (b) (6)	
Owner Name Address and Phone No if Different than Occupant <u>SAME</u>	

Site Description

1) Description of property (circle) <u>single home</u> duplex business school daycare church vacant house vacant lot other
2) Problems accessing yards (circle) locked gate gate dogs other <u>NOISE</u> resolution
3) Underground utilities installed by owner / (circle) no water gas electric cable TV septic tank other Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> no don't know If yes note on site sketch How deep? <u>2'</u>

Site Sketch

Estimated Volume of ACM
Comments
Date/Time of Interview <u>9/18/97 0910</u> Access Granted (circle) <u>yes</u> no
Team Members <u>DA/DB</u>

026711

09-1288-010

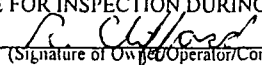

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested	6	Parish #	1340	Source #	85728	ADVI #	
I TYPE OF NOTIFICATION		(CIRCLE ONE)		ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor s License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646 0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION		(CIRCLE ONE)		Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT?		(CIRCLE ONE)		YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1288)				Fire Marshall Project #			
Street Address (b) (6)							
City Westwego		State La		Zip 70094		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed ② Category I ACM not removed ③ Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component				126712		Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 10/7/97		Complete 11/17/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 10/7/97		Complete 11/17/97	

09-1288-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>10/2/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>10/2/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

026713

09-1288-200

1288

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name _____

Property's Address _____

State/Zip _____ Phone Number(s) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

9/18/97
DATE

[Signature]
SIGNATURE

026714

09-1288-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Ji-Ferguson Parish Landfill
5000 Highway 90 West
Avondale, LA 70004-0000

Page: 01 of 01

TICKET NBR

0264903

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC	11	SHIRLEY	3:15PM	3:15PM	10/23/97
CITIZENS SERVICE			GROSS Lbs.	44,420.00	IN-1
NEW ORLEANS, LA 70007-0000			TAKE Lbs.	22,440.00	OUT-1
11 CORPORATION			NET Lbs.	21,980.00	
10 YARDS					
HAVE A GOOD DAY!!!					
I, THE DRIVER CERTIFY THAT THE WASTE I					
DISCOVERED ORIGINATED TO JI-FERGUSON					
PARISH ONLY.			ADJUSTED Lbs.	21,980.00	

SOURCES	OTHER INFORMATION
Ji-Ferguson	COMMERCIAL WASTE 577 1/2 GROSS TONS 1700 1/22 (000 1/2) TONS
	CPLT CMTD 3 60/00 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041 SPECIAL WASTE - TONS NO TAX CHARGED	10.97	TONS	14.500	\$159.36
TOTAL AMOUNT	1288			\$159.36

026715

09-1288-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES # 11

	ADVF NO	JOB NO	Y ³
1	98727 00 A	1288	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Juquin Martin
Shirley Hume

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70884-2135

ADVI NO. 98/27 00 A
FRI:LOW
FACILITY CODE
1340 05728 692

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1208 (b) (6) WESTBROOK LA 70094	3) ISSUE DATE 10/07/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 01/07/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDE 1 LA - 70458	7) PROJECT START DATE 10/07/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 11 17/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 F10 50 F12/2 CU 11
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE JEFF PARK
13) PRINTED/TYPED NAME THOMAS F. AIRHART, JR.	14) SIGNATURE <i>[Signature]</i>
15) WASTE TRANSPORTER BES EQUIPMENT	16) QUANTITY SHIPPED 10
18) DISPOSAL SITE AMER WASTE JEFF PARK LANDFILL	17) DATE PROJECT COMPLETED 10 29 97
19) DATE SHIPPED 10 29 97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME Joaquin Martinez	21) SIGNATURE <i>[Signature]</i>
22) DATE RECEIVED 11-29-97	23) DATE DELIVERED 11-29-97
24) PRINTED/TYPED NAME James Neal	25) SIGNATURE <i>[Signature]</i>
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS: 026717	

09-1288-300

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1289

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	10-22-97 48 50				10-22-97 48 50	10-22-97 48 50	JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-22-97 48 50				10-22-97 48 50	10-22-97 48 50	JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-22-97 9 50				10-22-97 12 00	10-22-97 9 50	JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10-22-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

026718
James J. Warren 10-22-97
Billy St. 10-22-97
Joe G. 10/22/97

09-1289-090



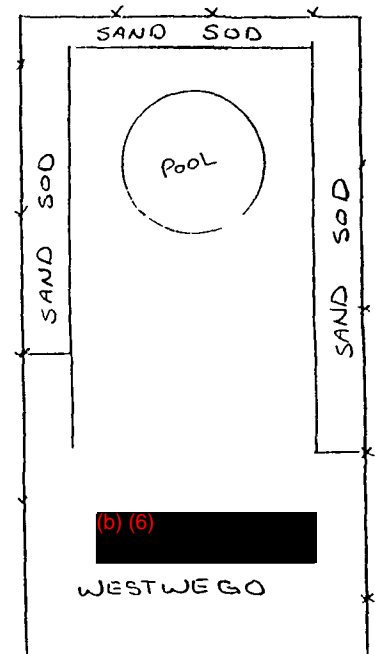
INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI



By PM Date 10-9-97 Subject RESTORATION SITE # 1289 Sheet No of
Chkd By Date Proj No

ISSUED 10-20-97



COMPLETED

015101

026719

09-1289-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-22-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1289</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	<u></u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u></u>	STOP	<u></u>		<u>WESTWEG0</u>
START TIME	<u></u>	TOTAL HOURS	<u></u>		
STOP TIME	<u></u>	WEATHER	<u></u>		

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre-Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-22-97 YATES DELIVERED, SPREAD, AND COMPACTED 9⁵⁰ CUBIC YARDS
OF SAND IN SAND/SOD AREAS AT THIS SITE ON THIS DAY. CREW LAID
48⁵⁰ SQUARE YARDS OF SOD IN SAND/SOD AREAS THIS SITE HAS BEEN
INSPECTED AND IS COMPLETE.

026720

09-1289-080

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

MINI

Site 1450 2.5 yds
Site 1289 9.5 yds

Date

Truck No

Project

Bobtail

☐

Trailer

☐

Tandem

☐

Triaxle

Triaxle

Tandem

☐

Trailer

☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 % / PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25 % OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No 05888

Signed

026721

09-1289-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1289

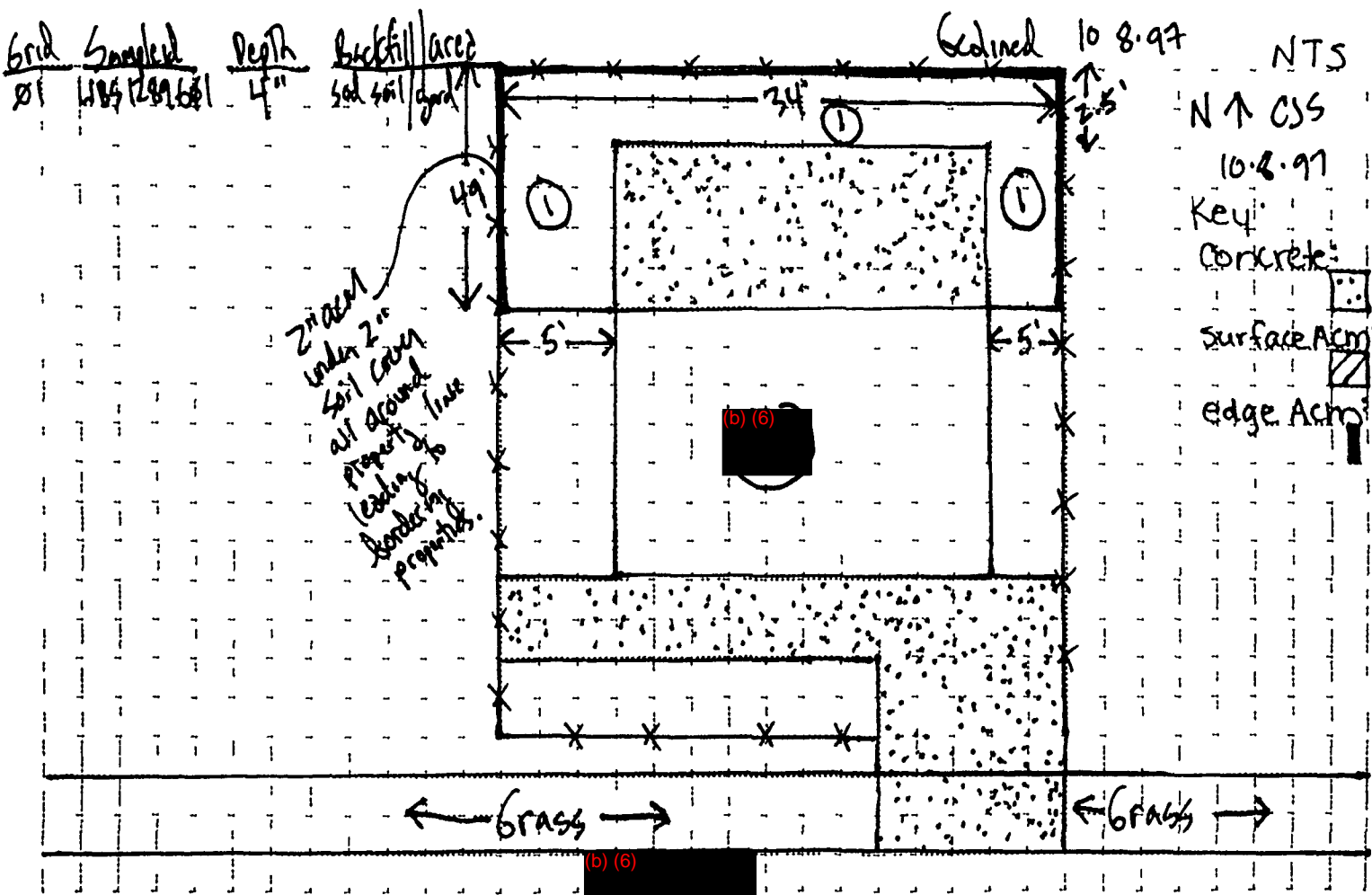
ADDRESS (b) (6)

Westwego, La

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON No analytical as of 10-8-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									



026722

AUTHORIZED EPA/START REPRESENTATIVE JM 10/17/97

09-1289-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Chris Sansone
Ecology & Environment
11550 New Castle Avenue
Baton Rouge, LA 70816

Friday, October 10, 1997

Ref Number IN971328

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1266G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1157G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1157G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1157G03		Brown Non Fibrous Homogeneous	Crushed	1%	Chrysotile Crocidolite		78% Quartz 20% Other
WBS1157G04		Brown Non Fibrous Homogeneous	Crushed		None Detected		80% Quartz 20% Other
WBS1289G01		Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile < 1% Crocidolite		78% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples each component is analyzed separately. Also: *# of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Margaret Phillips
Margaret Phillips
Analyst

Entered
10/10/97
HRS

Approved
Signatory

026723

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

09-1289-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION

FOREMAN INITIAL PM

DATE 10-9-97

SITE# 1289

ADDRESS (b) (6) Westwego

ACM REMOVED 48⁵⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 8⁰⁰ CUBIC YARDS

026724

09-1289-050



INTERNATIONAL
TECHNOLOGY
CORPORATION



By PM Date 10 9 97 Subject ACTUAL REMOVAL SITE # 1289 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

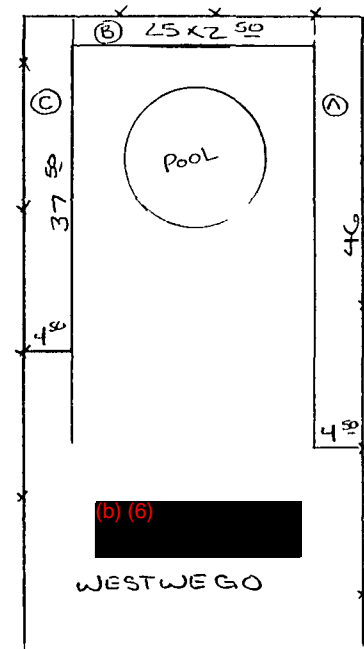
$$\textcircled{A} 4^{50} \times 46 - 207^{00}$$

$$\textcircled{B} 25 \times 2^{50} - 62^{50}$$

$$\textcircled{C} 4^{50} \times 37^{50} - 168^{75}$$

$$\text{TOTAL} = 438^{25} \text{ SQ FT}$$

$$48^{70} \text{ SQ YDS}$$



SQUARE YARDS 48 50 IT REP Patrick Zylman

CUBIC YARDS 0 QEC REP Taylor
NEW

026725

09-1289-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

J

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	<u>PERANNE</u>	SITE NO	<u>1289</u> 6M
SUBCONTRACTOR	<u>QEC</u>	START	<u>DUCARRE</u>	ADDRESS	
CREW NO	_____	STOP	_____	(b) (6)	
START TIME	_____	TOTAL HOURS	_____	Westwego, La	
STOP TIME	_____	WEATHER	_____	70094	
TRUCK NAME	_____				

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No _____	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No _____	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By _____	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-07-97' QEC PREPARED SITE & BEGAN HAND-TOOL ACM REMOVAL IN THE REAR YARD, EXPOSING AN EXISTING CONCRETE WALKWAY BENEATH ACM (SEE SKETCH)

10-08-97' QEC COMPLETED THE ACM REMOVAL & RECEIVED A VISUAL INSPECTION FROM START.

026726

09-1289-040

TRACKING # 1289

SITE SKETCH

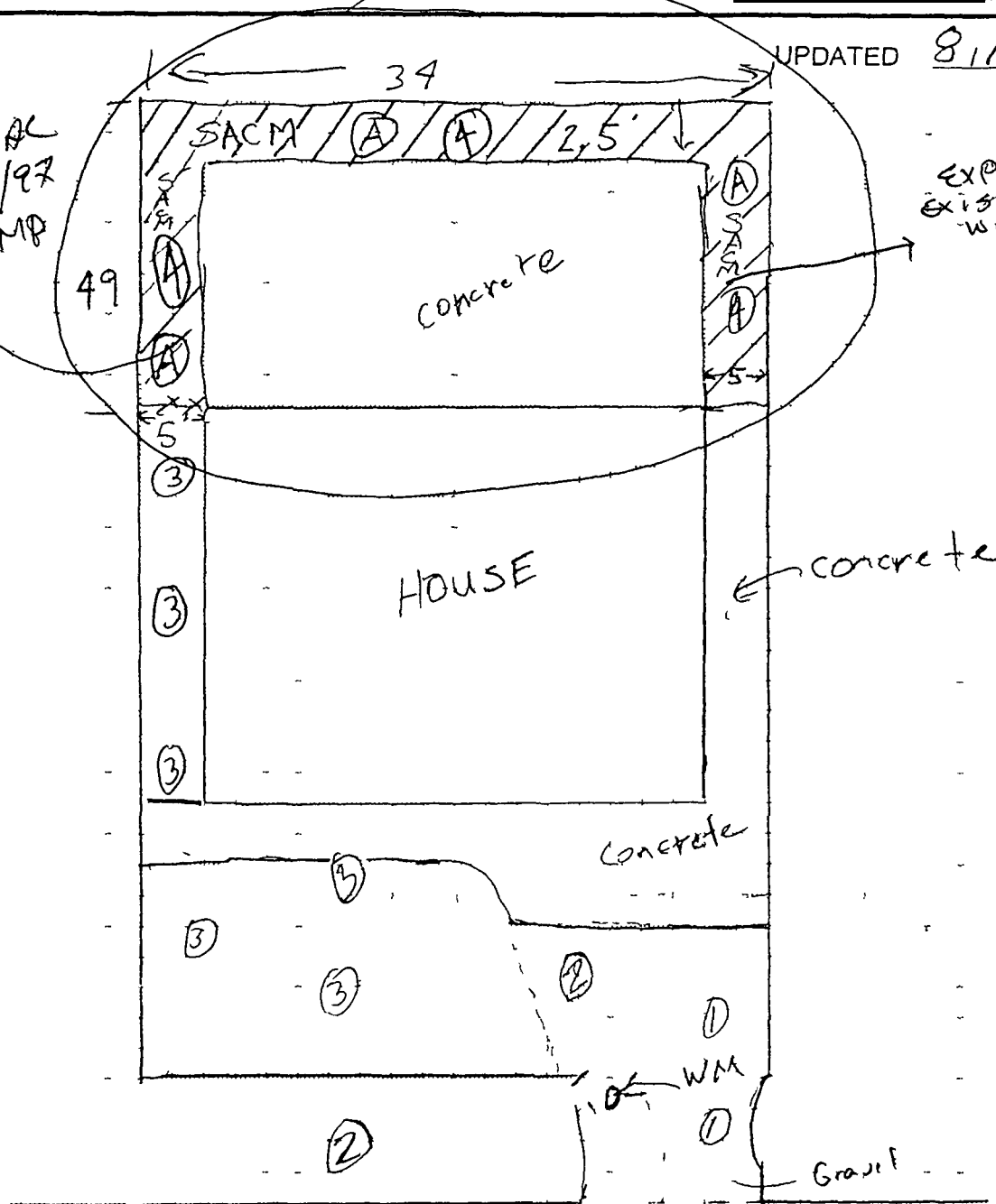
ADDRESS

(b) (6)

Westway

UPDATED 8/18/97

NO APPROVAL
10/09/97
MP



(b) (6)

NOTES

WM - water meter

N (NTS)
1

RESTORATION

A GRASS (St Augustine)

B

C

ARRIVAL 14/0

DEPARTURE 1445

RESTORATION APPROVED BY

(b) (6)

TEAM J. McGee, J. Shires

DATE 8/18/97

FORWARD TO IT 8/26/97

#	COVER	THICKNESS
①	Gravel & Asphalt	6" No ACM
②	Grass & Shells	6-8" No ACM
③	Grass	6" + No ACM
④	Grass & ACM	2' + ACM

09-1289-030

DATE 8/18/97

TRACKING # 1289

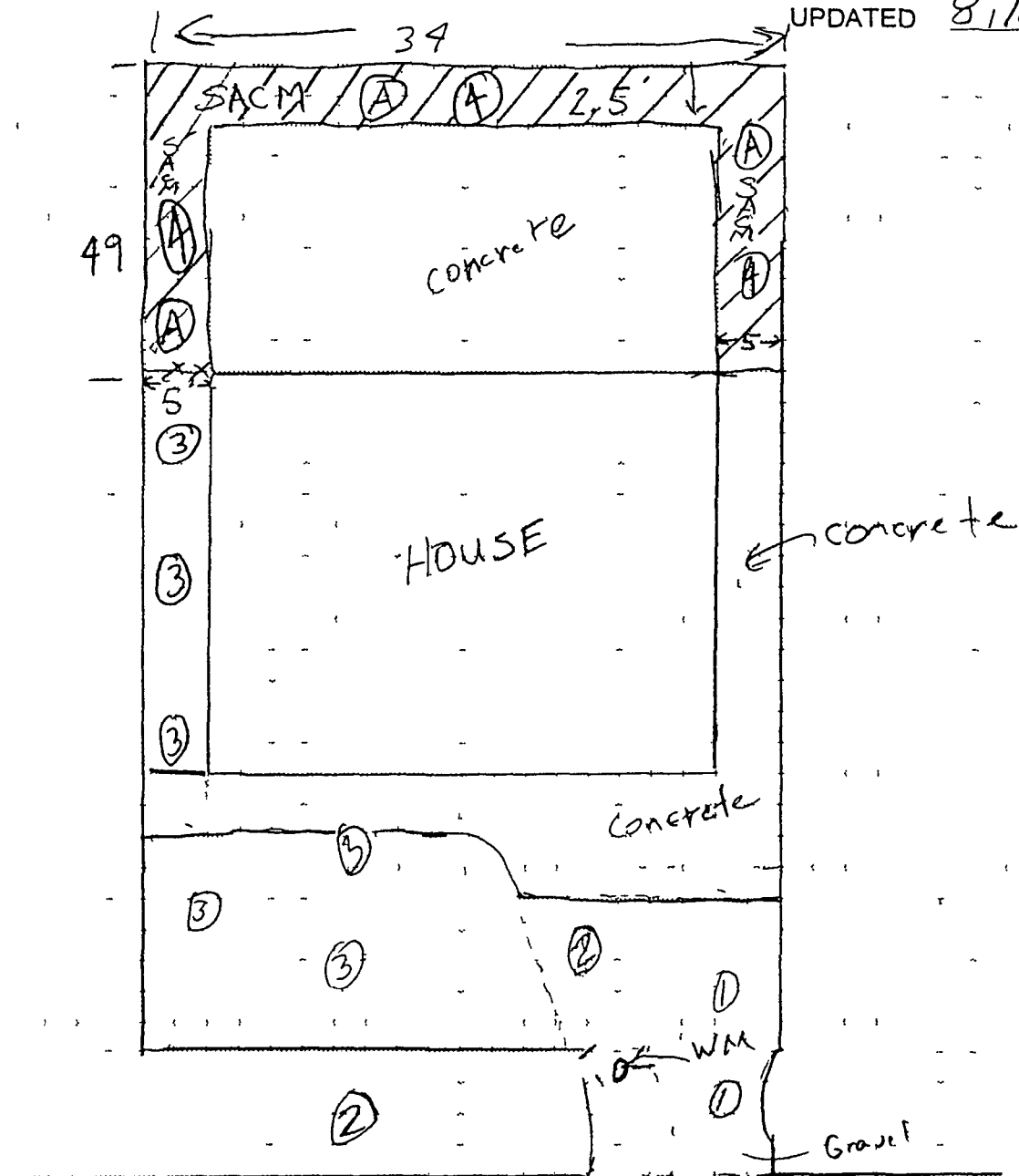
SITE SKETCH

ADDRESS

(b) (6)

Westway

UPDATED 8/18/97



(b) (6)

NOTES

N (NTS)

1

WM - water meter

RESTORATION

A

B

C

Grass (St Augustine)

ARRIVAL

14/8

DEPARTURE

14/5

RESTORATION APPROVED BY

Bennett
08/23/97

(b) (6)

TEAM J. McGee, J. Shires

DATE

8/18/97

FORWARD TO IT 8/26/97

#	COVER	THICKNESS
①	Gravel & Asphalt	6" No ACM
②	Grass & Shells	6"-8" No ACM
③	Grass	6" + No ACM
④	Grass & ACM	2" + ACM

026728

09-1289-030

DATE 8/18/97

RECEIVED
JUL 30 1997
BY RS

Tracking Number 1289
~~1287~~

FIELD DATA SHEET 1

Site Information:

Occupant ^{(b) (6)}	Interviewee
Address	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant <u>JOHN</u> ^{(b) (6)}	

Site Description:

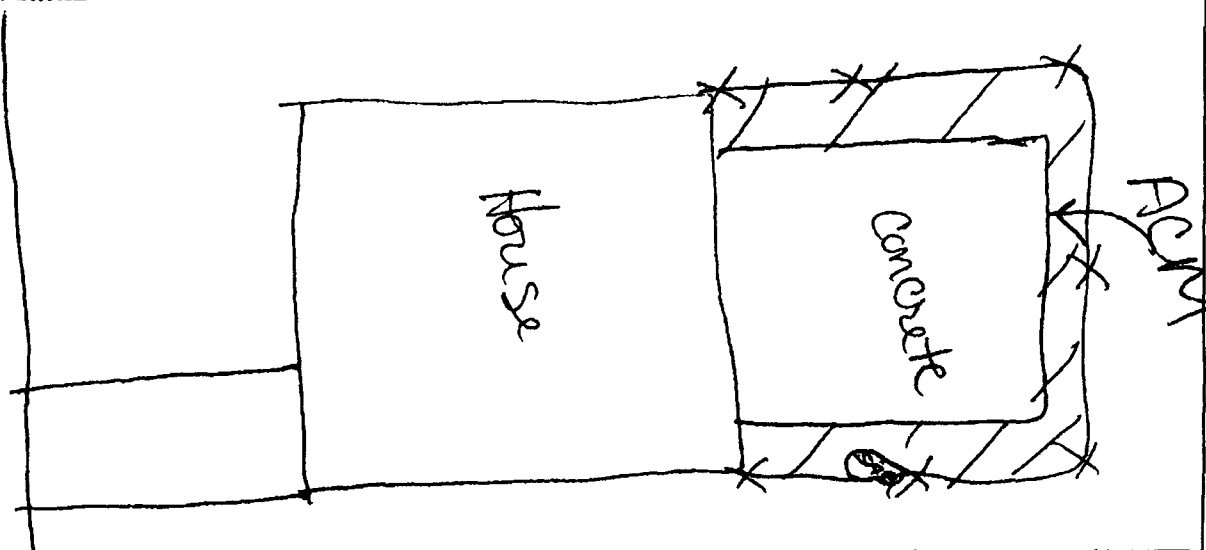
1) Description of property (circle) single home, duplex, business, school, daycare, church, vacant house, vacant lot, other _____

2) Problems accessing yards (circle) locked gate, gate, dogs, other _____
resolution _____

3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____
Note location on site sketch

4) Is any underground ACM present? (circle) yes, no, don't know
If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments Backyard - U shape around slab - under 2" soil - Access granted to property next door - 13510th St. can run fence betw houses

Date/Time of Interview	Access Granted (circle) <u>yes</u> , no
Team Members <u>ALL, PL</u>	

026730

09-1289-010

1289

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

(b) (6)

Property's Address

(b) (6)

Westwego

State/Zip 70094

Phone Number(s)

(b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

6/25/97
DATE

026731

(b) (6)

SIGNATURE

09-1289-020

1289 4
1290

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

Westwego

State/Zip 70094

Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
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- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property;
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
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I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

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6/25/97

DATE

(b) (6)

SIGNATURE

026732

09-1289-020

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;"> <i>R. C. [Signature]</i> on behalf of EPA <u>9/8/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;"> <i>R. C. [Signature]</i> on behalf of EPA <u>9/8/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026733

09-1289-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s Liscense # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Shidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 6I0685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1289)		Fire Marshall Project #	
Street Address (b) (6)			
City Westwego	State La	Zip 70094	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component	026734		Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 9/11/97	Complete 10/16/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 9/11/97	Complete 10/16/97

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

TICKET NBR

0206051

Page: 01 of 01

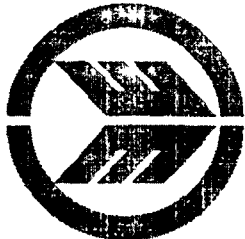
Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70004-0000

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
P & S EQUIPMENT CO., INC	11	MONA	9:39AM	7:39PM	10/08/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
11 CORPORATION 0001802
10 YARDS
HAVE A GOOD DAY !!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. : 40,140.00 IN-1
TARE Lbs. : 22,440.00 OUT-0
NET Lbs. : 17,700.00
ADJUSTED Lbs. : 17,700.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 <p>COMMERCIAL WASTE 57778 ASBESTOS ADVT 98% CG 0001 ASBESTOS CFL ORJD 1 80/90 100 02</p>

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 - SPECIAL WASTE TONS NO TAX CHARGED	8.85	TONS	\$14.500	\$128.33
	1.77	1324		
TOTAL AMOUNT	7.08	1289		\$128.33

26735

09-1289-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES # 11

	ADVF NO	JOB NO	Y ³
1	98622 00 A	1324	2
2	98566 00 A	1289	8
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Guarino Martin
Mona Ficon

Top Copy - Originator

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

TICKET NBR

0260288

ORIGINAL

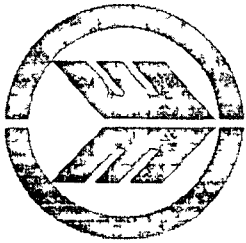
Page: 01 of 01

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	11	MONA	9:56AM	9 56AM	10/09/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
IT CORPORATION 0001802
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs : 34,000 00IN-1
TARE Lbs. : 22,440 00OUT-4
NET Lbs. : 11,560 00
ADJUSTED Lbs 11,560.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 COMMERCIAL WASTE 57778 ASBESTOS ADVF 98446 00A ASBESTOS CELL GRID: 1 80/90 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
541 -SPECIAL WASTE - TONS NO TAX CHARGED	5.78	TONS	\$14 500	\$83 81
	1 156	1289		
	578	1356		
TOTAL AMOUNT	4.046	1269		\$83 81

026737

09-1289-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES-H 11

	ADVF NO	JOB NO	Y ³
1	98566 01B	1289	2
2	98475 00A	1356	1
3	98446 00A	1269	7
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

026738

09-1289-400

DRIVER PLEASE SIGN HERE

Clint Allen

Printed on recycled paper

TICKET NBR

0260434

ORIGINAL

Page 01 of 01

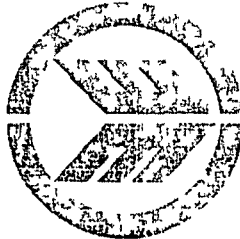
Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	42	MONA	3:41PM	3:42PM	10/09/97

CITIZENS SERVICE	GROSS Lbs	44,420.00	IN-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	21,360.00	OUT-0
IT CORPORATION	NET Lbs	23,060.00	
10 YARDS			
HAVE A GOOD DAY!!!			
I, THE DRIVER CERTIFY THAT THE WASTE I			
DELIVERED ORIGINATED IN JEFFERSON			
PARISH ONLY	ADJUSTED Lbs	23,060.00	

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57778 ASBESTOS
ADVF 98446 01B ASBESTOS

CELL GRID. 1 80/90 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041 -SPECIAL WASTE - TONS	11.53	TONS	\$14.500	\$167.19
NO TAX CHARGED	5.765	1269		
TOTAL AMOUNT	5.765	968		\$167.19

u26739

09-1289-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO RES. # 11

	ADVF NO	JOB NO	Y ³
1	98446 - 01 B	1269	5
2	79945 00 A	968	5
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES-H 11

	ADVF NO	JOB NO	Y ³
1	98566 01B	1289	2
2	98475 00A	1356	1
3	98446 00A	1269	7
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

126741

Top Copy - Originator

09-1289-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page. 01 of 01

TICKET NBR
0260288

ORIGINAL

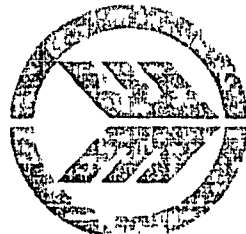
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC.	11	MONA	9 56AM	9 56AM	10/09/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000

IT CORPORATION 0001802
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs . 34,000 00IN-1
TARE Lbs. . 22,440 00OUT-1
NET Lbs . 11,560 00

ADJUSTED Lbs 11,560 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 <p>COMMERCIAL WASTE 57778 ASBESTOS ADVF 98446 00A ASBESTOS</p> <p>CELL GRID 1 80/90 100 02</p>

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
141 -SPECIAL WASTE - TONS NO TAX CHARGED	5 78	TONS	\$14 500	\$83 81
	1 156	1289		
	578	1366		
TOTAL AMOUNT	4,046	1269		\$83 81

026742

09-1289-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70804-2135

ADV. NO. 90566 008
PERMIT NO.
ACTIVITY CODE
1340 85728 628

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP	2) ISSUE DATE
1201 [REDACTED] WEATHERS - LA 70074	09/10/97
3) PROJECT PHONE ()	4) EXPIRATION DATE
	12/10/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP	6) PROJECT START DATE
QUALITY ENVIRONMENTAL CONTRACTORS 111 DODDIE LANE SLIDEL LA 70458	09/11/97
7) CONTRACTOR'S PHONE (504) 516 0070	PROJECT COMPLETE DATE
	10/16/97
8) OWNER'S NAME AND MAILING ADDRESS ZIP	9) ESTIMATED ACM QUANTITY
JOHN MANVILLE PROJE WESTBORO MIDFIELD SEALS LA 70000	0 1 TO 50 FT 0 CU FT
10) OWNER'S PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE JEFF PARK

13) PRINTED/TYPED NAME THOMAS L. STEPHAN, JR. ASBESTOS REMEDIATION 30 HAYDEN TRAIL DR BES. EQUI CO. 1100309 9111	14) SIGNATURE [Signature] 15) QUANTITY 311111 10-8-97 8	17) DATE PROJECT COMPLETED 10-8-97
---	---	--

AMER-WASTE-JEFF PARK LANDFILL

19) DATE SHIPPED 10-8-97	20) PRINTED/TYPED NAME JUANQUIN MARTINEZ LANDFILL	21) SIGNATURE [Signature]
22) DATE RECEIVED 10-8-97	24) PRINTED/TYPED NAME ANDREIL 26) QUANTITY RECEIVED	23) DATE DELIVERED 10-8-97
28) PRINTED/TYPED NAME	29) SIGNATURE	27) DATE BURIED
30) SPECIAL CONDITIONS OR COMMENTS		29) SIGNATURE

SHIPPING CLASSIFICATION
Asbestos, Class 9, HAZ212,111
RM = 1 lb (.454 Kg)

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98566 01 B
FRIELOW
FACILITY CODE
1340 09/28 6.8

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP	3) ISSUE DATE
1289 (b) (6) WESTWLBG - LA 70094	09/10/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	12/10/97
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA - 70450	09/11/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE
	10/16/97
7) OWNER'S NAME AND MAILING ADDRESS ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	0 110 50 FTO CU FT
10) OWNER PHONE (214) 645 0270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE
***** OWNER/OPERATOR	16) QUANTITY
15) WASTE TRANSPORTER BES EQU, CG	17) DATE PROJECT
18) DISPOSAL SITE	SHIPPED
	1. 10-9-97
AMER WASTE-JEFF PAR LANDFILL	SHIPPING CLASSIFICATION
19) DATE SHIPPED	Asbestos, Class 9, NA2212,111
10-9-97	RD = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME Joaquin Martinez	21) SIGNATURE
***** TRANSPORTER	23) DATE DELIVERED
22) DATE RECEIVED	10-9-97
24) PRINTED/TYPED NAME	25) SIGNATURE
***** LANDFILL	27) DATE BURIED
26) QUANTITY RECEIVED	29) SIGNATURE
28) PRINTED/TYPED NAME	

WESTBANK ASBESTOS ABATEMENT

NEW ORLEANS LOUISIANA

RESTORATION FORM

SITE # 1290

	DATE	DATE	DATE	DATE	EST QTY	NOLA ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	9 27 97				2.50	9 27 97 2.50	15
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	9 24 97				2.50	9 24 97 2.50	15
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	9 24 97				0.50	9 24 97 1.00	15
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
9 27 97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

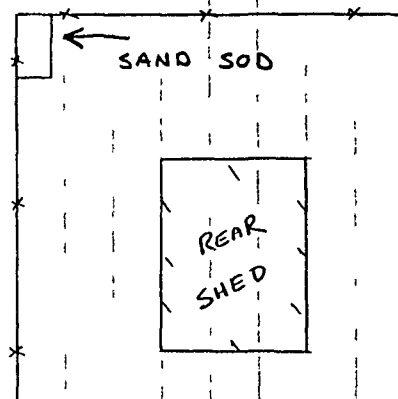
James F. [Signature] 9 27 97

Inett x Branch L 9/29/97

026745



By DM Date 9-18-97 Subject RESTORATION SITE # 1290 Sheet No of
Chkd By Date Proj No



(b) (6)

WESTWEGO

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>9-24-97</u>	FOREMAN	<u>JAMES BAIRD</u>	SITE NO	<u>1290</u>
SUBCONTRACTOR	<u>NOLA/YATES</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u>CLEAR / WARM</u>		<u>WESTBANK</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pre Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

9-24-97 NOLA SPREAD 1⁰⁰ (CYCLES) OF SAND ON THIS SITE.

9-27-97 YATES INSTALLED 2⁰⁰ (CYCLES) OF SOD ON THIS SITE. SITE HAS
BEEN INSPECTED AND IS COMPLETE.

NOV 1

Address

ALL claims and returned goods MUST be accompanied by this bill

U26748

09-1290-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE#

1290

ADDRESS

(b) (6)

Westwego, La

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON No analytical as of 9.17.97

-received 09.22.97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID #

1

2

3

4

5

6

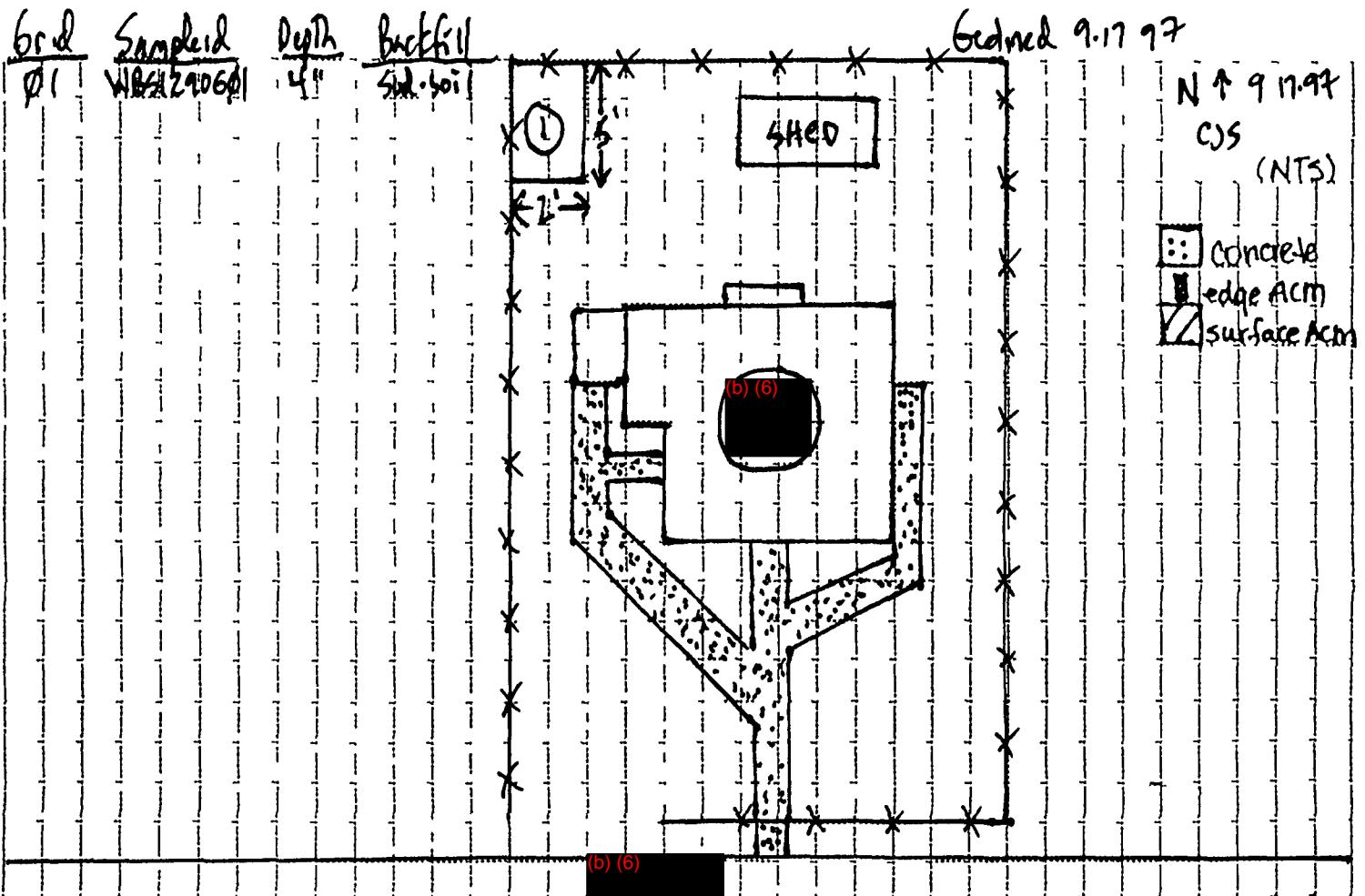
7

8

A PROCEED WITH RESTORATION



B FURTHER ACTION NECESSARY



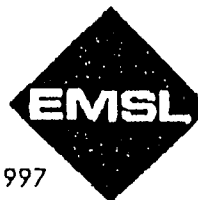
026749 A. Riller

AUTHORIZED EPA/START REPRESENTATIVE

09-1290-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn: Alma Rillera
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Monday September 22 1997

Ref Number IN971143

POLARIZED LIGHT MICROSCOPY (PLM)

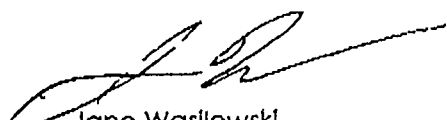
Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1260G02	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1234G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1234G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
WBS1294G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		80% Quartz 20% Other
WBS1118G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1290G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples, each component is analyzed separately. Also "N of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


Jane Wasilewski
Analyst


Approved
Signatory

026750

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Accredited Bulk #200188-0).

09-1290-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-18-97

SITE# 1290

ADDRESS (b) (6) Westwego

ACM REMOVED 2⁵⁰ SQUARE YARDS - FIRST 6"

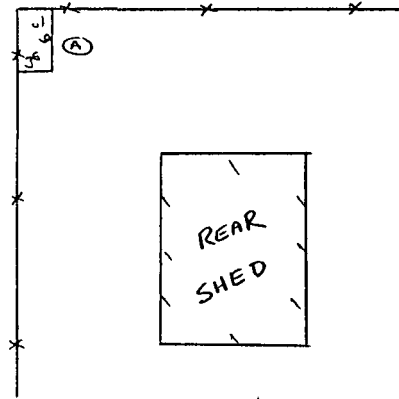
ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 111⁰⁰ CUBIC YARDS



By PM Date 9-18-97 Subject ACTUAL REMOVAL SHE # 1290 Sheet No of
Chkd By Date Proj No

Ⓐ $3^{50} \times 6 = 21^{00}$ SQ FT
2 33 SQ YDS



(b) (6)

WESTWEGO

SQUARE YARDS 2 ⁵⁰ IT REP *Patricia M. Johnson*
CUBIC YARDS 0 QEC REP *Am L*
17/11

026752

09-1290-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	PERRONNE	SITE NO	1290 D
SUBCONTRACTOR	QEC	START		ADDRESS	
CREW NO		STOP		(b) (6)	
START TIME		TOTAL HOURS		Westwego, La	
STOP TIME		WEATHER		70094	
TRUCK NAME					

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No _____	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No _____	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By _____	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

12-18-97 QEC PREPARED, STARTED AND COMPLETED REMOVAL
START TEAM DID VISUAL AND TOOK SAMPLES

026753

09-1290-040

TRACKING #

1290

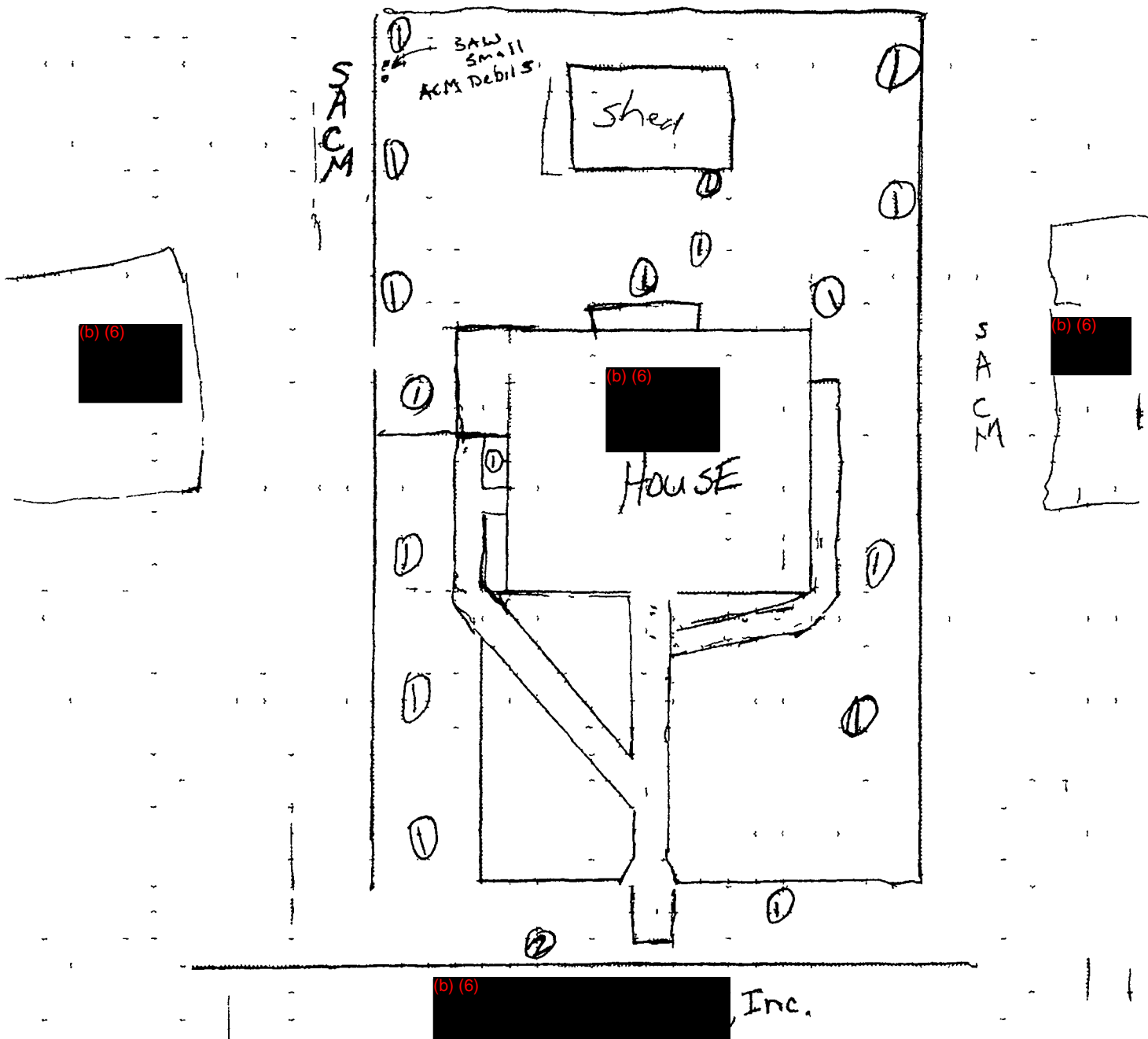
SITE SKETCH

ADDRESS

(b) (6)

UPDATED

8/18/97



, Inc.

NOTES.

N (NTB)
1

⊗ Pick up BY HAND ⊗

RESTORATION.

A Gross if needed

B
C

ARRIVAL
DEPARTURE

RESTORATION APPROVED BY.

Owner

DATE.

9/4/97

TEAM JM/JS

DATE.

8/18/97

To IT 9/4/97

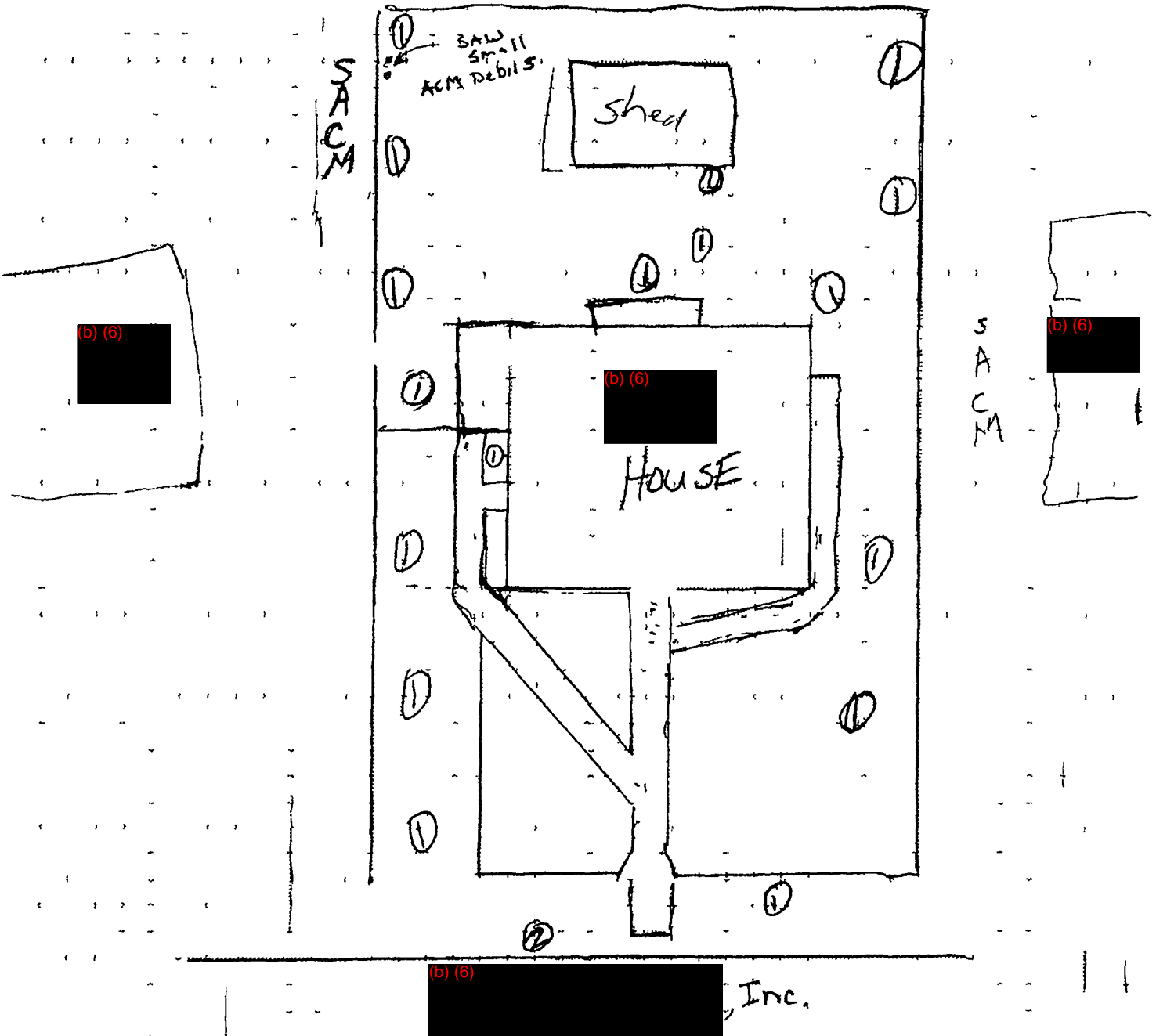
09-1290-030

TRACKING # 1290

SITE SKETCH

ADDRESS (b) (6) Westwego

UPDATED 8/18/97



NOTES

N (NTS)
1

⊗ Pick up BY HAND ⊗

#	COVER	THICKNESS
1	Grass	
2	Shell	

RESTORATION. A Gross if needed

B
C

ARRIVAL
DEPARTURE

126755

09-1290-030

RESTORATION APPROVED BY Owner

DATE 9/4/97

TEAM JM/JS

DATE 8/18/97 To 27 9/4/97

**DAILY QA SITE
ACM REMOVAL REPORT**

026756

RECEIVED

JUL 30 1997

BY

RS

Tracking Number 1290

FIELD DATA SHEET 1

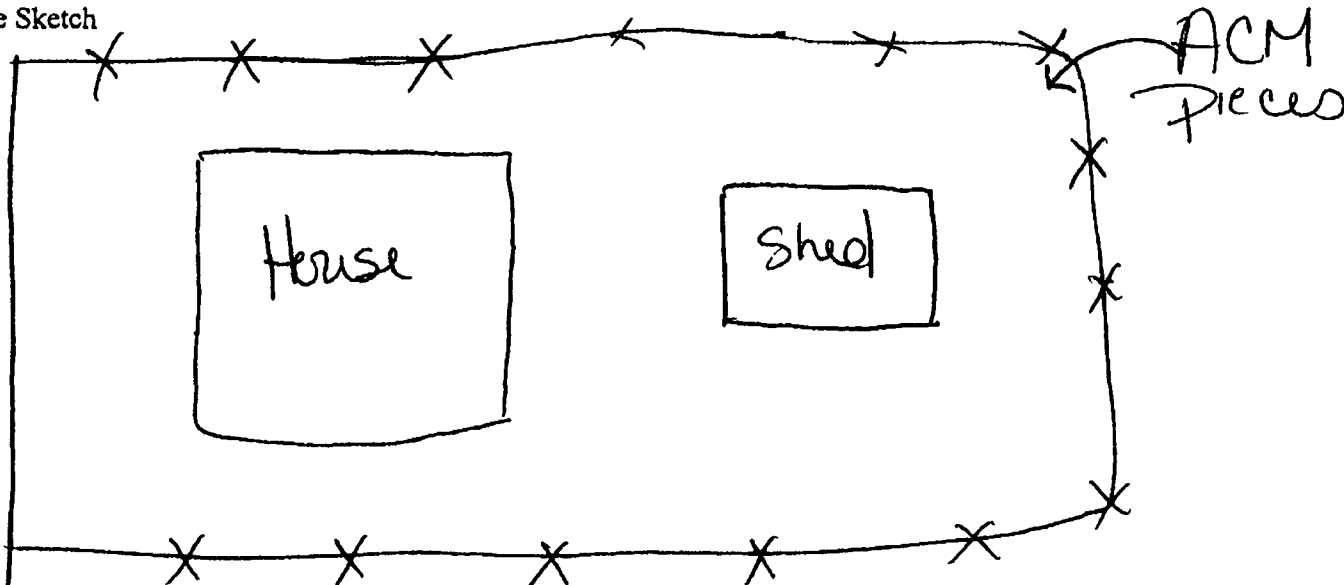
Site Information:

Occupant	VACANT HOUSE	Interviewee	(b) (6)
Address	(b) (6)	Westwego	
Phone No	No listing		
Owner Name, Address, and Phone No. if Different Than Occupant			
(b) (6)		(b) (6)	

Site Description

1) Description of property (circle) single home, duplex, business, school, daycare, church, <u>vacant house</u> , vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

026757

Date/Time of Interview

Access Granted (circle) yes, no

Team Members

09-1290-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVT's Requested 6		Parish # 1340		Source # 85728		ADVF #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspection Date Jan - Apr 1996							
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Vacant House (1290)				Fire Marshall Project #			
Street Address (b) (6)							
City Westwego		State La		Zip 70094		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 9/11/97		Complete 10/16/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 9/11/97		Complete 10/16/97	

09-1290-200

026758

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

Roger Clifford on behalf of EPA 9/8/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 9/8/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R.S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

1289
1290

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip

Phone Number(s)

Westwego

70094

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6/25/97
DATE

(b) (6)

SIGNATURE

26760

09-1290-020

DRIVER RELEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR

0255474

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
J & S EQUIPMENT CO, INC.	10	SHIRLE	12 24PM	12 26PM	9/17/97
CITIZENS SERVICE			GROSS Lbs 72,520 QUIN-1		
NEW ORLEANS, LA 00000-0000			TARE Lbs 31 220 QUOUT-W		
11 CORPORATION 0001807			NET Lbs 41,100 00		
10 YARDS					
HAVE A GOOD DAY!!!					
1. THE DRIVER CERTIFY THAT THE WASTE 1					
11 IVERED ORIGINATED IN JEFFERSON					
PARISH ONLY			ADJUSTED Lbs 41,100 00		
SOURCES			OTHER INFORMATION		
SPECIAL WASTE			COMMERCIAL WASTE		
			57778 ASBESTOS		
			ADVF 38476 MMN ASBESTOS		
			CELL GRID 1 80/90 100 24		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
641 SPECIAL WASTE - TONS	10.27	TONS	114 500	4297 98	
NO TAX CHARGE					
TOTAL AMOUNT	10.27	1294		4297 98	
	10.27	1290			
	10.27	1153			
	10.27	1361			

026761

09-1290-400

Nº 02542

DATE 9-17-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 385410

	ADVF NO	JOB NO	Y ³
1	98436 00 A	1294	8
2	98526 00 A	1290	1
3	98417 00 A	1153	1
4	98476 00 A	1361	10
5			
6			
7			
8			
9			
10			

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026762

Top Copy - Originator

TOTAL Y³ 20

09-1290-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98526 00 A
FRI:LOW
FACILITY CODE
1340 85728 509

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1290 (6) (6) WESTWICH - LA - 70094	3) ISSUE DATE 09/09/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/09/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIDELL LA - 70458	7) PROJECT START DATE 09/11/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETION DATE 10/16/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT 97 CU FT
10) OWNER PHONE (214) 663 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE TH
15) WASTE TRANSPORTER BFS EQUIP	16) QUANTITY SHIPPED 1.4
18) DISPOSAL SITE AMER WASTE JEFF PAR	17) DATE PROJECT COMPLETED 9-18-97
19) DATE SHIPPED 9-17-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1/16 (.454 Kg)
20) PRINTED/TYPED NAME DOUGLAS K. ON BEHALF OF EPA	21) SIGNATURE DOUGLAS K.
22) DATE RECEIVED 9-17-97	23) DATE DELIVERED 9-17-97
24) PRINTED/TYPED NAME ANDREI L.	25) SIGNATURE ANDREI L.
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS:	

026763

09-1290-300

FIELD DATA SHEET RECEIVED

AUG 01 1997

BY RSNVA
Revised 1/31/97

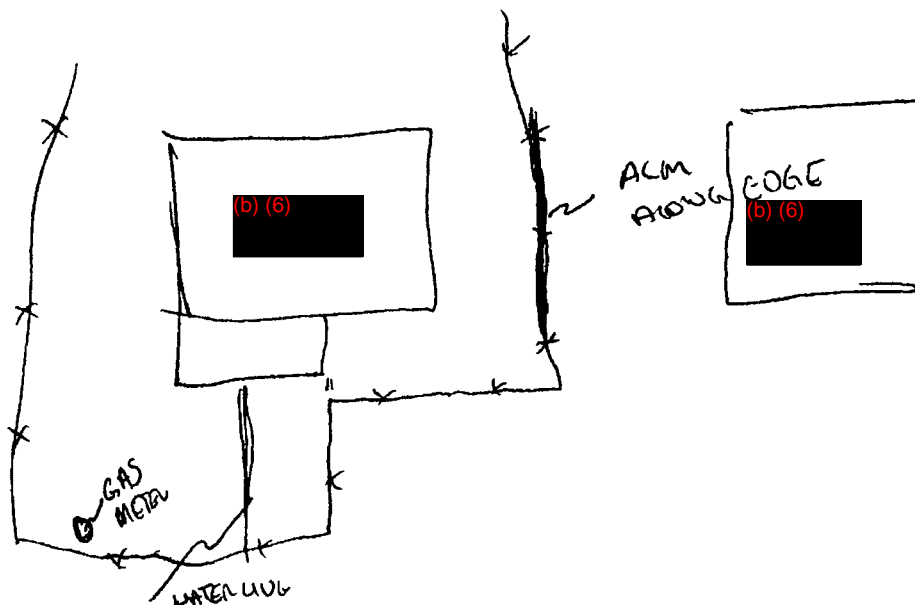
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address (b) (6)	<u>Marrero</u>
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, <u>dogs</u> , other _____ resolution <u>NICE DOG</u>
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? <u>1-2" ALONG FENCE LINE</u>

Site Sketch

Estimated Volume of ACM < 10 ft³ NO VISIBLE ACMComments ACM EXPOSED DURING EXCAVATION OF ~~PROPERTY~~ PROPERTY NEXT DOOR. (b) (6)
IS PARALYZED ON RIGHT SIDE AND CANNOT WRITEDate/Time of Interview 1145 7/6/97Access Granted (circle) yes noTeam Members BM/SL 026764

07-1291-010

RECEIVED

JUL 24 1997

BY RS

(b) (6)

NEXT

if facing as left side

FIELD DATA SHEET 1

ACM is along the fence

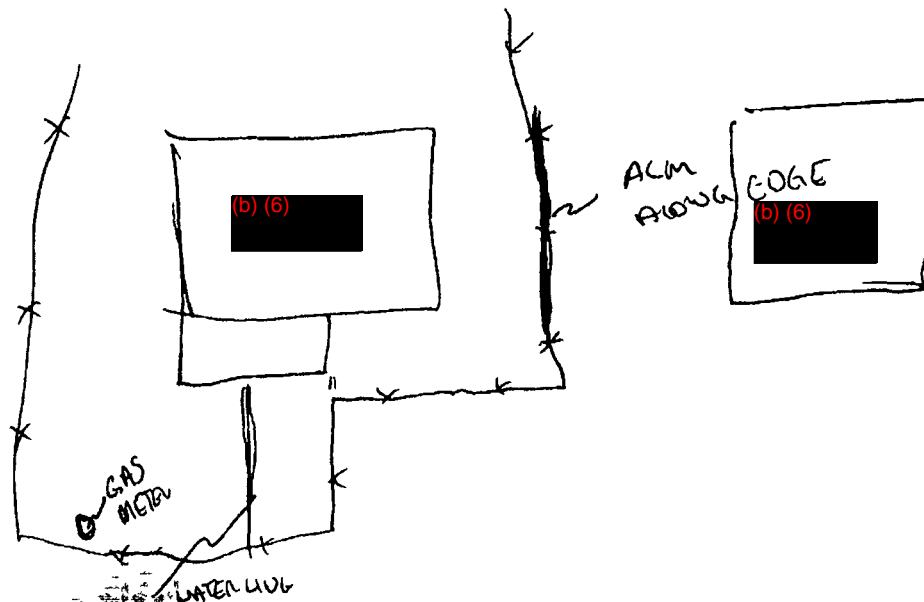
Site Information:

Occupant	(b) (6)	Interviewee	(b) (6)
Address	<u>Marrero</u>		
Phone No	(b) (6)		
Owner Name, Address, and Phone No if Different Than Occupant			

Site Description:

1) Description of property (circle)	<u>single home</u>	duplex, business, school, daycare, church vacant house, vacant lot, other
2) Problems accessing yards (circle)	locked gate, gate, <u>dogs</u>	other <u>NICE DOG</u>
3) Underground utilities installed by owner? (circle)	no, water, <u>gas</u>	electric, cable TV, septic tank, other
Note location on site sketch		
4) Is any underground ACM present? (circle)	<u>yes</u>	no, don't know
If yes, note on site sketch How deep? <u>1-2" ALONG FENCE LINE</u>		

Site Sketch

Estimated Volume of ACM < 10Comments ACM EXPOSED DURING EXCAVATION OF ~~PROPERTY~~ PROPERTY NEXT DOOR.IS PARALYZED ON RIGHT SIDE AND CANNOT WRITEDate/Time of Interview 1145 7/20/97Access Granted (circle) yes noTeam Members BM/JL42676507-1291-010

1291

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip 70072

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/10/97
DATE

*She is handicapped
and can't sign
by her right
hand*

SIGNATURE

THIS IS HER "MARK"

2676

07-1291-020

RECEIVED

JUL 21 1997

BY

BS

FIELD DATA SHEET 1

Site Information

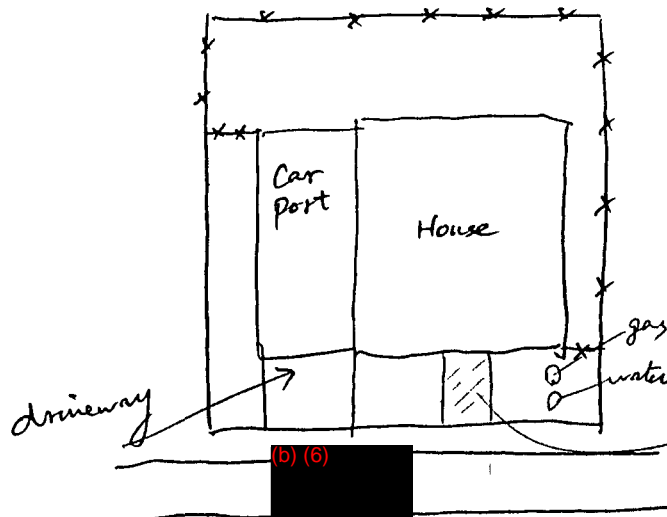
1700 hours

Occupant	(b) (6)	Interviewee	T Windhelm, 6/25/97
Address	Westwego		
Phone No	(home)		
Owner Name Address, and Phone No if Different Than Occupant			
- Same -			

Site Description

1) Description of property (circle)	single home,	duplex,	business,	school,	daycare,	church,	vacant house,	vacant lot,	other
2) Problems accessing yards (circle)	locked gate	gate	dogs,	other 'even though sign says dogs no dogs on property'					
3) Underground utilities installed by owner? (circle)	no,	water	gas,	electric,	cable TV,	septic tank,	other		
Note location on site sketch									
4) Is any underground ACM present? (circle)	yes,	no,	don't know						
If yes, note on site sketch How deep? old driveway area, underneath grass									

Site Sketch



Resident claim
Acid underground covered
by grass & dirt

Estimated Volume of ACM

Comments No visible ACM

026767

Date/Time of Interview 7/16/97 1535

Access Granted (circle) yes, no (X) A

Team Members 3M/JL

09-1292-010

RECEIVED
JUL 21 1997
BY <u>RY</u>

Tracking Number 1293

FIELD DATA SHEET 1

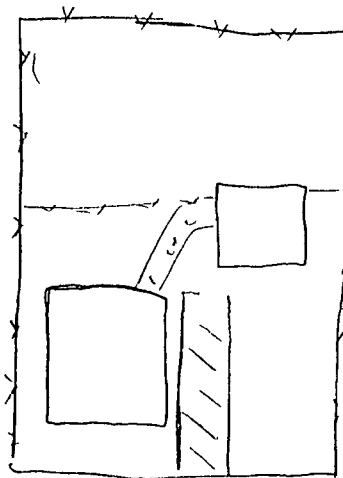
Site Information

Occupant (b) (6)	Interviewee
Address	MARREDO
Phone No (b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, <u>dogs</u> , other resolution <u>All CONFINED TO CAGES</u>
3) Underground utilities installed by owner? (circle) no <u>water</u> , <u>gas</u> , electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch



Gravel/Grass

Estimated Volume of ACM

Comments No visible ACM from previous START investigation No access agreement needed

Date/Time of Interview 7/17/97 1045 Access Granted (circle) yes, no

Team Members 3M/JL

02676

07-1293-010

WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1294

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	9 24 97				50 50	9-24-97 50 50	18/ JAY
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	9 24 97				12 00	9-24-97 12 00	25/ JAY
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA						9-24-97 100 00	13/ JAY

Site Sketch on Back of Page

COMPLETED
9 24-97

COMMENTS EXTRA FOR REMOVAL AND DISPOSAL OF ROCK AT THIS LOCATION

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

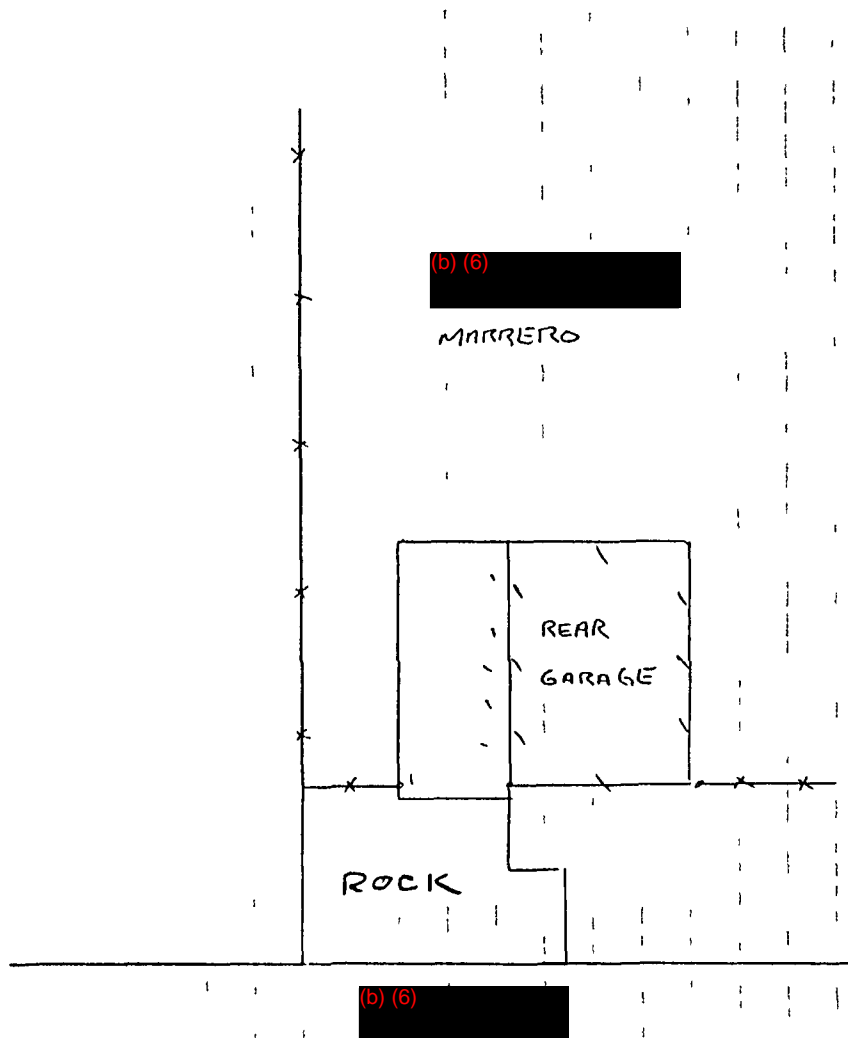
1126769
9 24-97
Inett x Branch 9/25/97
Joe Gato 9/25/97

07-1294-090



By PM Date 9-18-97 Subject RESTORATION SITE # 1294 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____



WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>9-24-97</u>	FOREMAN	<u>JAMES SAIRO</u>	SITE NO	<u>1294</u>
SUBCONTRACTOR	<u>NOLA / YATES</u>	START		ADDRESS	
CREW NO		STOP			
START TIME		TOTAL HOURS		(b) (6)	
STOP TIME		WEATHER	<u>CLEAR / WARM</u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pre Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

9-24-97 YATES SPREAD AND COMPACTED 1200 (CYCLES) OF GREY LIMESTONE
ON THIS SITE. SITE HAS BEEN INSPECTED AND IS COMPLETE.

NOTE * YATES HAD TO REMOVE ROCK AND HAUL OFF AS DIRECTED
BY USACE. JIM MONTGUT

1/10913

STATEMENT

DATE

9/24/97

TERMS

TO

IT / NOLA

ADDRESS

IN ACCOUNT WITH

Joe Yates Tractor

Site 1294

12 cu yds. of Gray Rock
~~from~~ From Stockpile

DC5812

026772

07-1294-401

STATEMENT

DATE _____

9/24/97

TERMS

TO

II

ADDRESS	DATA
0000	00000000
0001	00000000
0002	00000000
0003	00000000
0004	00000000
0005	00000000
0006	00000000
0007	00000000
0008	00000000
0009	00000000
000A	00000000
000B	00000000
000C	00000000
000D	00000000
000E	00000000
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0077	00000000
0078	00000000
0079	00000000
007A	00000000
007B	00000000
007C	00000000
007D	00000000
007E	00000000
007F	00000000
0080	00000000
0081	00000000
0082	00000000

IN ACCOUNT WITH

Joe Yates Tractor

[illegible]

07-1294-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

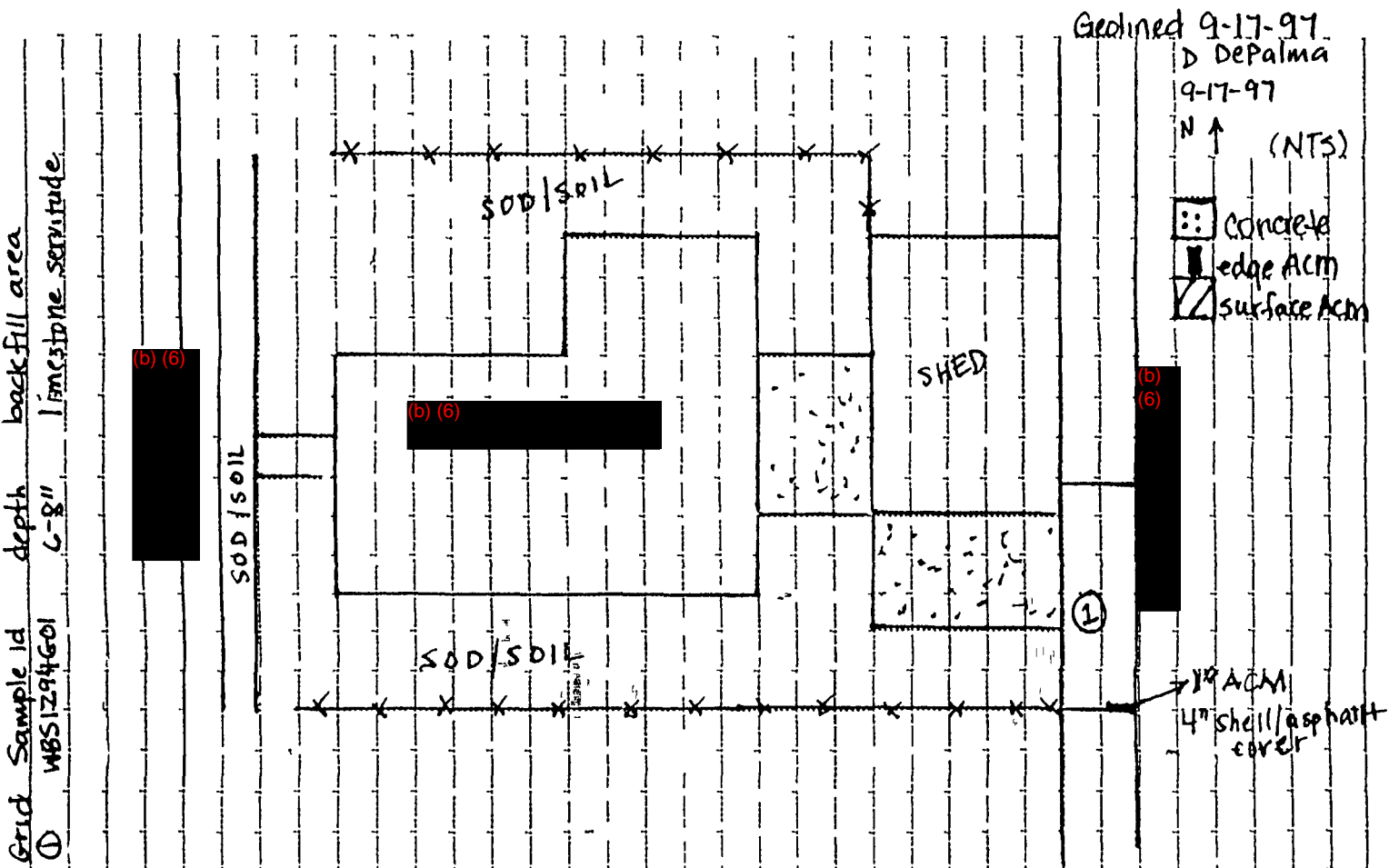
SITE# 1294

ADDRESS (b) (6)
Marrero, La

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 9-17-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									



07-1294-060

AUTHORIZED EPA/START REPRESENTATIVE 026224ma DePalma

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894



Attn Alma Rillera
 Ecology & Environmental
 11550 New Castle Avenue
 Baton Rouge LA 70816

Monday September 22 1997

Ref Number IN971143

POLARIZED LIGHT MICROSCOPY (PLM)

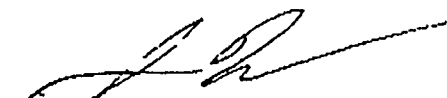
Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1260G02	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1234G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1234G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		80% Quartz 20% Other
WBS1294G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		80% Quartz 20% Other
WBS1118G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other
WBS1290G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		80% Quartz 20% Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples, each component is analyzed separately
 Also *# of Layers refers to number of separable subsamples

* NY samples also analyzed by ELAP 198 1 Method


 Jane Wasilewski
 Analyst


 Approved
 Signatory

026775

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
 Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

07-1294-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-18-97

SITE# 1294

ADDRESS (b) (6) MARRERO

ACM REMOVED 50⁵⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 2⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 8⁰⁰ CUBIC YARDS

026776

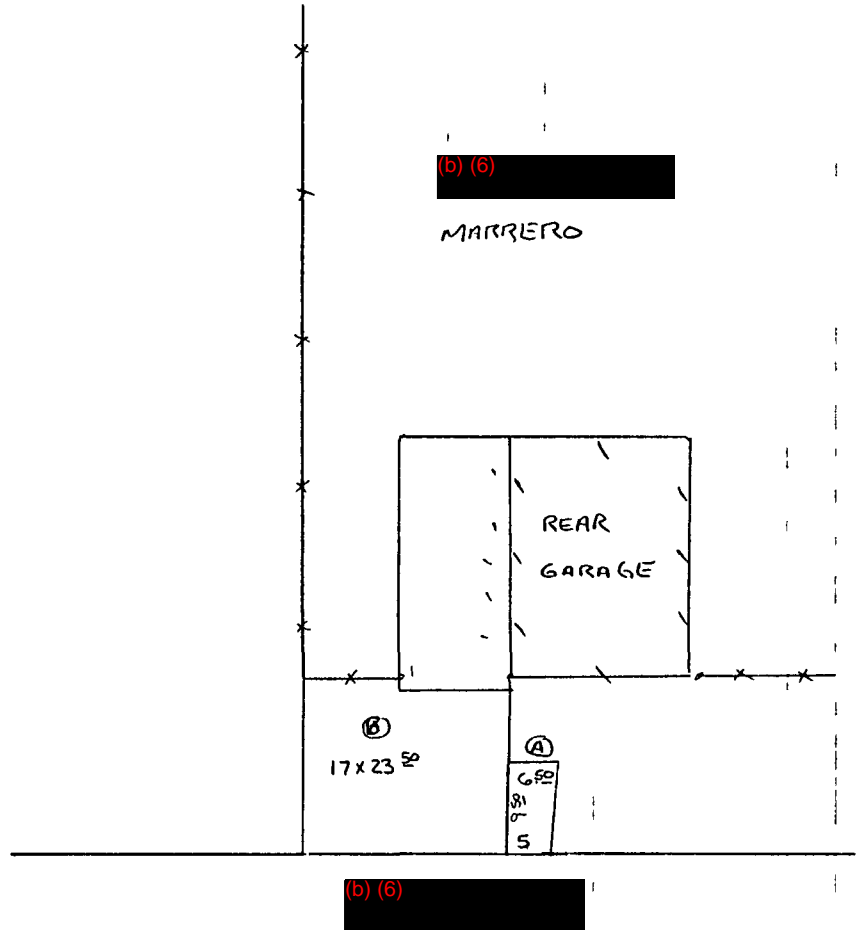
07-1294-050



By PM Date 9-18 97 Subject ACTUAL REMOVAL SITE # 1294 Sheet No of
Chkd By Date Proj No

$$\begin{aligned} \textcircled{A} \ 5^{75} \times 9^{50} &= 54^{63} \\ \textcircled{B} \ 17 \times 23^{50} &= 399^{50} \\ \text{TOTAL} &= 454^{13} \text{ SQFT} \\ &50^{46} \text{ SQ YDS} \end{aligned}$$

$$\begin{aligned} \textcircled{A} \ 5^{75} \times 9^{50} \times 0^{16} &= 0^{32} \\ \textcircled{B} \ 17 \times 23^{50} \times 0^{16} &= 2^{37} \\ \text{TOTAL} &= 2^{69} \end{aligned}$$



SQUARE YARDS 50⁵⁰ IT REP *Detrick*
CUBIC YARDS 2⁵⁰ QEC REP *Am*
DLW

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u> </u>	FOREMAN	<u>PERRONNE</u>	SITE NO	<u>1294 R</u>
SUBCONTRACTOR	<u>QCC</u>	START	<u> </u>	ADDRESS	<u> </u>
CREW NO	<u> </u>	STOP	<u> </u>	(b) (6)	<u> </u>
START TIME	<u> </u>	TOTAL HOURS	<u> </u>	Marrero, La	<u> </u>
STOP TIME	<u> </u>	WEATHER	<u> </u>	70072	<u> </u>
TRUCK NAME	<u> </u>				

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u> </u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u> </u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u> </u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-17-97 QCC PREPPED SITE AND STARTED REMOVAL SITE

COMPLETED - START TEAM DID VISUAL AND TOOK SAMPLES

026778

07-1294-040

TRACKING # 1294

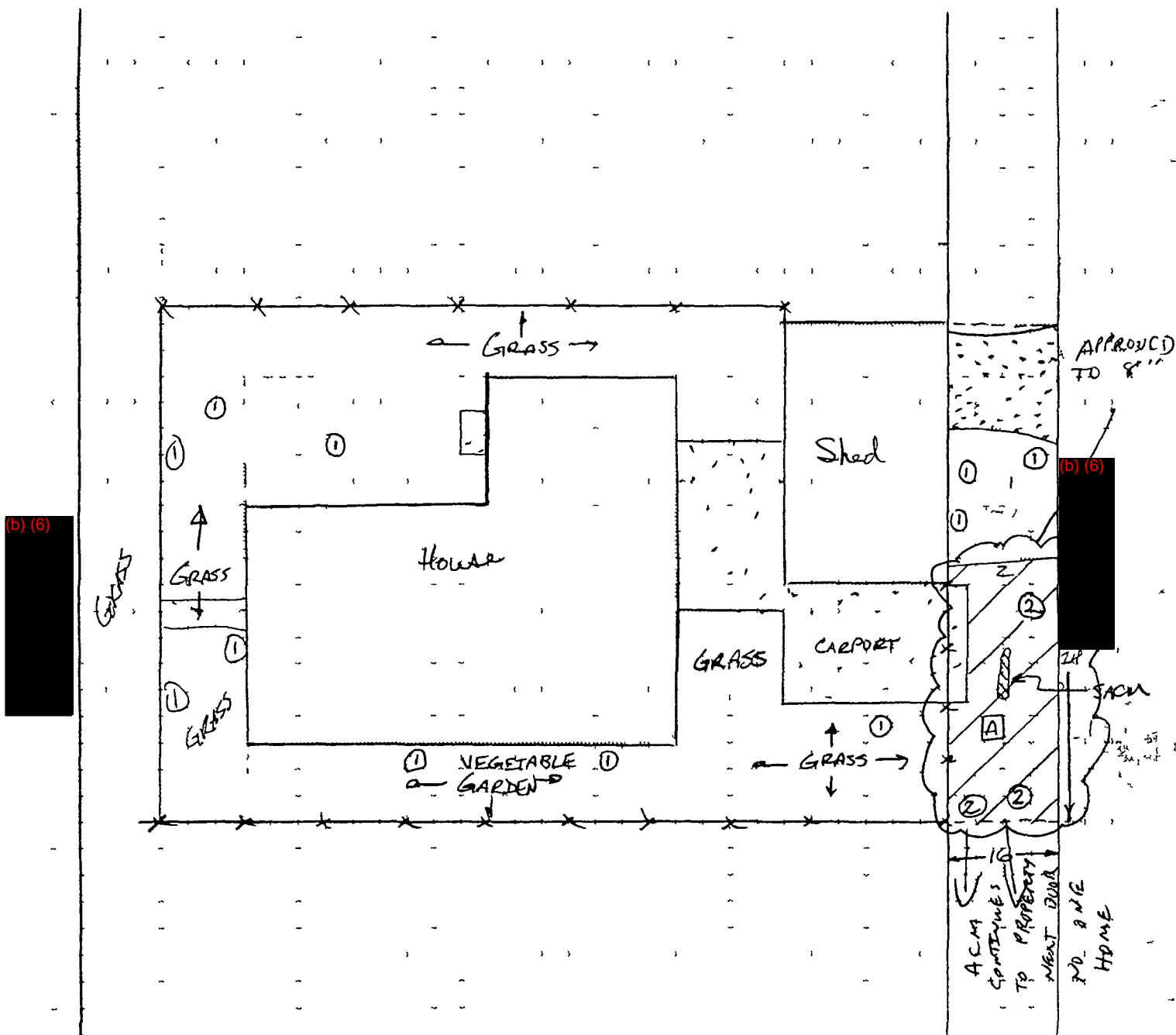
SITE SKETCH

ADDRESS

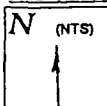
(b) (6)

Marrero

UPDATED 1/1



NOTES



<1% SACM ~ 1x2'

#	COVER	THICKNESS
1	GRASS - NA	NO ACM found
2	GRASS/GRAVEL - 2-3'	mixed with Shell - variable

RESTORATION

A Limestone
B
C

ARRIVAL

DEPARTURE

026779

07-1294-030

RESTORATION APPROVED BY.

(b) (6)

(phone)

DATE: 8/11/97

TEAM

GB / PL

DATE: 8, 5, 97

20278/11

17

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	_____	SITE NO	<u>1294</u>
SUBCONTRACTOR	_____	START	_____	ADDRESS	
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		(b) (6)
STOP TIME	_____	WEATHER	_____		Marrero, La
TRUCK NAME	_____		_____		70072

CHECKLIST

Access Sketch	Pre-Photo	Site Ready for Restoration
ADVF No _____	Progress Photo	Tailgate Meeting
Site Marked	Post-Photo	Site Vacuumed
Site Barricaded	Personal Sampler No _____	Perimeter Air-Monitoring
Owner Access Plan	Confirmation Sample By _____	No of Soil Samples
ACM Area Measured		

SUMMARY

426780

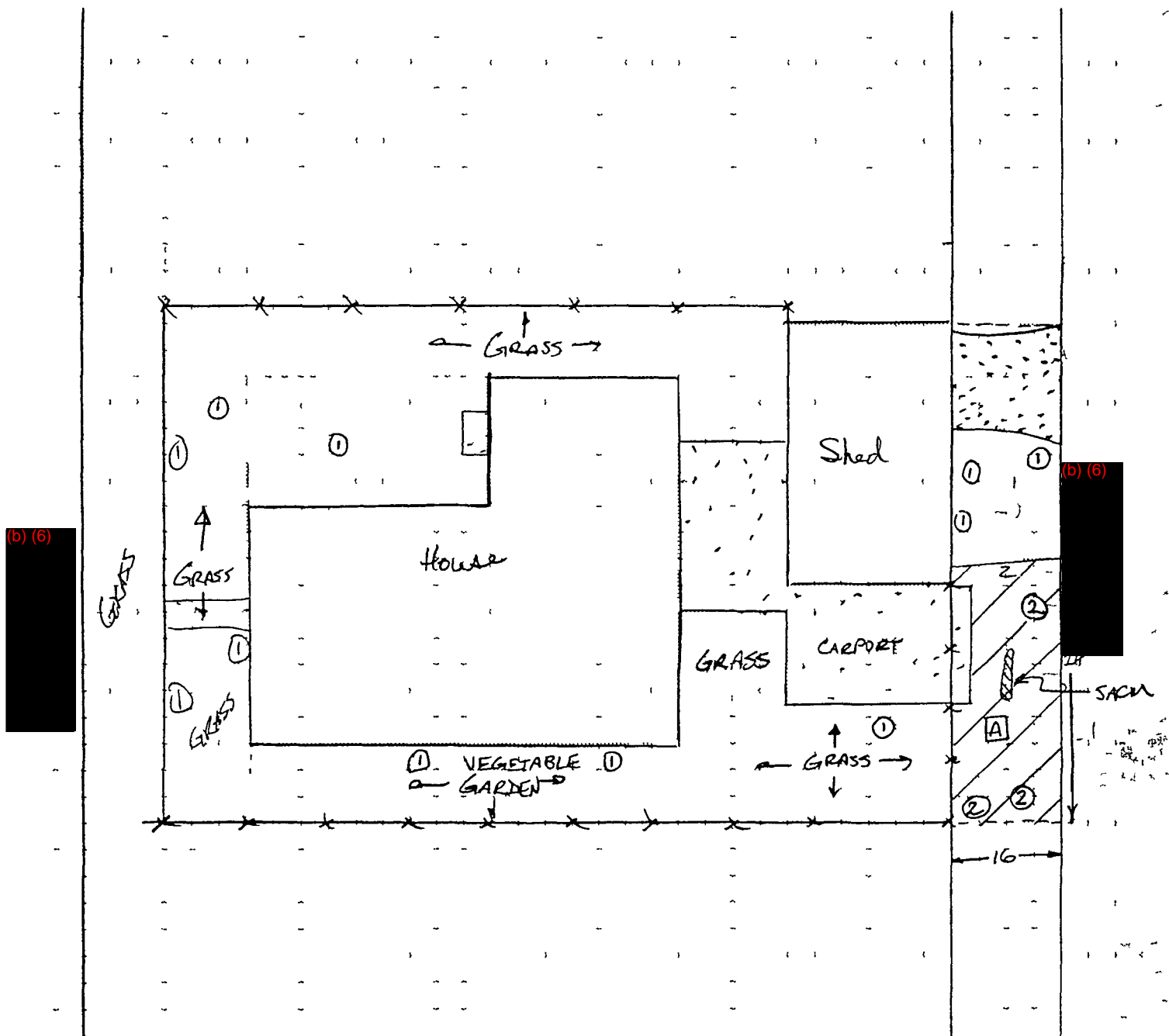
TRACKING # 1294

SITE SKETCH

ADDRESS

(b) (6)

Marrero

UPDATED 1 / 1

NOTES.

<1% SACM ~ 1'x2'

N (NTS)



RESTORATION

A Limestone
B
CARRIVAL
DEPARTURE

RESTORATION APPROVED BY.

tw 9/10/97

(b) (6)

(phone)

DATE: 8/11/97

TEAM.

GB / PL

DATE

8, 5, 97

2027 8/11

ND

026781

07-1294-030

#	COVER	THICKNESS
1	GRASS - N/A	NO ACM found
2	GRASS/GRAVEL	2-3' mixed with Shell - variable

RECEIVED
JUL 21 1997
BY hy

Tracking Number 1294

FIELD DATA SHEET 1

Site Information

Occupant	(b) (6)	Interviewee	(b) (6)
Address	MARRERO LA 70072		
Phone No			
Owner Name, Address, and Phone No if Different Than Occupant			
Same			

Site Description

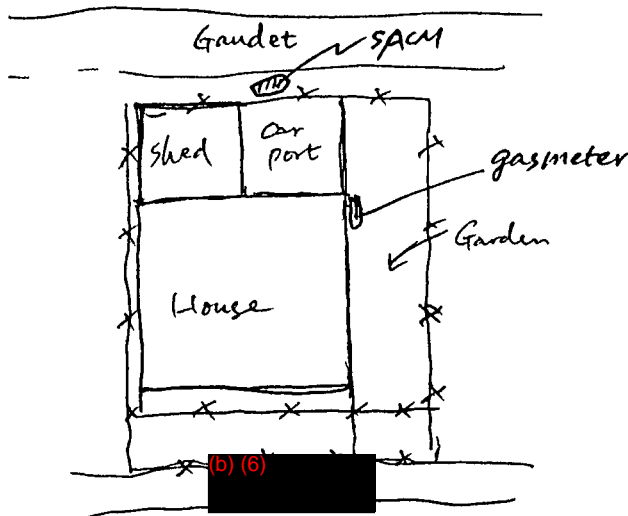
1) Description of property (circle) single home, duplex, business, school, daycare, church
vacant house, vacant lot, other _____

2) Problems accessing yards (circle) locked gate gate dogs, other _____
resolution _____

3) Underground utilities installed by owner? (circle) no water, gas, electric cable TV
septic tank, other _____
Note location on site sketch

4) Is any underground ACM present? (circle) yes no don't know
If yes note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM 5 ft³

Comments ACM in servitude of backyard on (b) (6) owner
says it is also present at the front of the house

Date/Time of Interview 7/12/97 1050

Access Granted (circle) yes no

Team Members 3M/JL

26782

07-1294-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVTs Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor's License # 26445	DEQ ID # 7S00008
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City	State	Zip	
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1294)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
			UNIT
Pipes			Ln Ft
Surface Area			Sq Ft
Vol RACM off Facility Component			Cu Ft 972
			Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

07-1294-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries Inc

Contact Person A J Phillip Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 8/21/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

026784

07-1294-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1294

Property Owner's Name

Property's Address

State/Zip

Phone Number(s)

Martinez LA

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including but not limited to, the following actions:
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or front loaders and trucks) on the property
 - b Removal of asbestos contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like material (e.g., clean fill, crushed limestone) and regrading of the replaced material to the original grade,
 - d The replacement with locally-available vegetation of any sod, pasture or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/12/97

DATE

SIGNATURE

026785

07-1294-020

DRIVER, PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70004-0000

Page 01 of 01

TICKET NBR

0255474

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC	10	SHIRLE	12:24PM	12:26PM	9/17/97
CITIZENS SERVICE			GROSS Lbs 72,520 NOIN-1		
NEW ORLEANS, LA 70000-0000			TARE Lbs 71,220 NOOUT-0		
I CORPORATION 0001807			NET Lbs 41,100 NO		
10 YARDS			ADJUSTED Lbs 41,100 NO		
HAVE A GOOD DAY!!!					
I, THE OP VOR CERTIFY THAT THE WASTE I					
DELIVERED ORIGINATED IN JEFFERSON					
PARISH ONLY					
SOURCES			OTHER INFORMATION		
SPECIAL WASTE			COMMERCIAL WASTE		
			5777B ASBESTOS		
			ADVF 3847E WWA ASBESTOS		
			CELL GRID 1 80704 100 24		
MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT	
641 SPECIAL WASTE - TONS	20.55	TONS	114.500	4297.90	
NO TON CHARGED	8.22	1294			
	1.027	1290			
	1.027	1153			
TOTAL AMOUNT	10.276	1361		4297.90	

026786

07-1294-400

Nº 02542

DATE 9-17-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 385 #10

	ADVF NO	JOB NO	Y ³
1	98436 00 A	1294	8
2	98526 00 A	1290	1
3	98417 00 A	1153	1
4	98476 00 A	1361	10
5			
6			
7			
8			
9			
10			

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

TOTAL Y³ 20

026787
Top Copy - Originator

07-1294-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADVI NO. 98436 00 A
PRELIM
FACILITY CODE
1340 8528 562

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1294 (b) (6) MARRERO - LA 70072	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL LA - 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PRO 12 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE
15) WASTE TRANSPORTER B & C EQUIP	16) QUANTITY (SHIPPED) 8 1/4
18) DISPOSAL SITE AMER WASTE JEFF PAR	17) DATE PROJECT COMPLETED 9-12-97
19) DATE SHIPPED 9-17-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2712,111 RD = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME JOSEPH TREWELLOW JR. C/O	21) SIGNATURE
22) DATE RECEIVED 9-17-97	23) DATE DELIVERED 9-17-97
24) PRINTED/TYPED NAME ANDREI	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE

30) SPECIAL CONDITIONS OR COMMENTS
026788 07-1294-300

RECEIVED
JUL 24 1997
BY RS

Tracking Number 1295

FIELD DATA SHEET 1

Revised 7/22/97

Site Information:

Occupant	(b) (6)	Interviewer	(b) (6)
Address	Harvey LA 70058		
Phone No			
Owner Name, Address, and Phone No if Different Than Occupant			

ACM discovered during excavation of adjacent property

Site Description:

- 1) Description of property (circle) single home, duplex, business, school, daycare, vacant house, vacant lot, other _____
- 2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
- 3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable 1 septic tank, other _____ Note location on site sketch
- 4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch. How deep? _____

Site Sketch

Estimated Volume of ACM	NO ACM (May be under 6") DM 7/22/97	
Comments	ACM VISIBLE near surface at excavation edge in servitude. 7/11/97 SPOKE TO owner ACM was in servitude	
Date/Time of Interview	10 45 7/14/97 1610	Access Granted (circle) <u>yes</u> , no
Team Members	3M / RS	

026789

06-1295-010

RECEIVED
JUL 21 1997
BY RS

Tracking Number 1295

FIELD DATA SHEET 1

Site Information

Occupant	(b) (6)	Interviewed	(b) (6)
Address	<u>Harvey LA 70058</u>		
Phone No			
Owner Name, Address and Phone No if Different Than Occupant			

ACM discovered during excavation of adjacent property

Site Description

1) Description of property (circle)	<u>single home</u>	duplex	business	school, daycare	vacant house	vacant lot	other
2) Problems accessing yards (circle)	locked gate,	<u>gate</u>	<u>dogs</u>	other			
3) Underground utilities installed by owner? (circle)	no	<u>water</u>	<u>gas</u>	electric	cable	Note location on site sketch	
4) Is any underground ACM present? (circle)	yes	no	don't know				
If yes note on site sketch How deep?							

Site Sketch

AREA REMOVED 6/26/97 WITH (b) (6) SITE MATERIAL

DRAIN

gas line

VISIBLE ACM

(b) (6)

gas line

5' DEEP

ACM - ON CITY PROPERTY, NOT PRIVATE

Estimated Volume of ACM		
Comments	<u>ACM VISIBLE NEAR SURFACE AT EXCAVATION EDGE IN SERVITUDE. 7/11/97 SPOKE TO OWNER ACM WAS IN SERVITUDE</u>	
Date/Time of Interview	<u>10 45 7/14/97 1610</u>	Access Granted (circle) <u>yes</u> no
Team Members	<u>3M / SL</u>	

026790

06-1295-010

1295

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/14/97

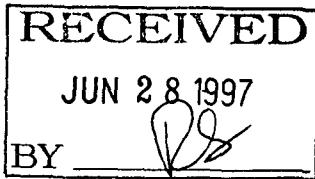
DATE

(b) (6)

SIGNATURE

026791

06-1295-020



FIELD DATA SHEET 1

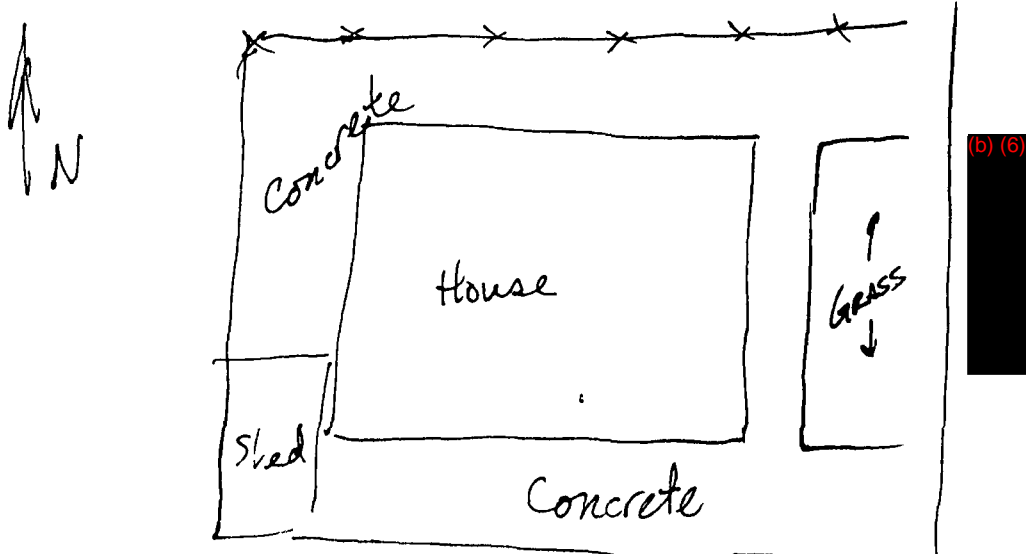
Site Information

Occupant (b) (6)	Interviewee (b) (6)
Address (b) (6)	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6) new owner as of Sept 12, 1997	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>N/A</u> resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other <u>Not known</u> Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments NO VISIBLE ACMDate/Time of Interview 06/26/96 1350426792Access Granted (circle) yes noTeam Members AR07-1296-010

1296

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip (b) (6)

70072

Per(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property;
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6/26/97

DATE

(b) (6)
SIGNATURE

026793

07-1296-020

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1297



OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	11-4-97 61 50				61 50	11-4-97 61 50	<i>sta</i> JAY
Sod Installation (sq yds)	11-4-97 20 00				20 00	11-4-97 20 00	<i>sta</i> JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	11-4-97 62 00				62 00	11-4-97 62 00	<i>sta</i> JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	11-4-97 18 87				26 00	11-4-97 18 87	<i>sta</i> JAY
Sand (cu yds)	11-4-97 24 00				21 50	11-4-97 24 00	<i>sta</i> JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

COMPLETED

Site Sketch on Back of Page

11-4-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Jan 7 Mune 11-4-97

Billy Gyl 11-4-97

026794 *Joe Gata* 11-4-97

06-1297-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI



By PM Date 10-31-97 Subject RESTORATION SITE # 1297 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

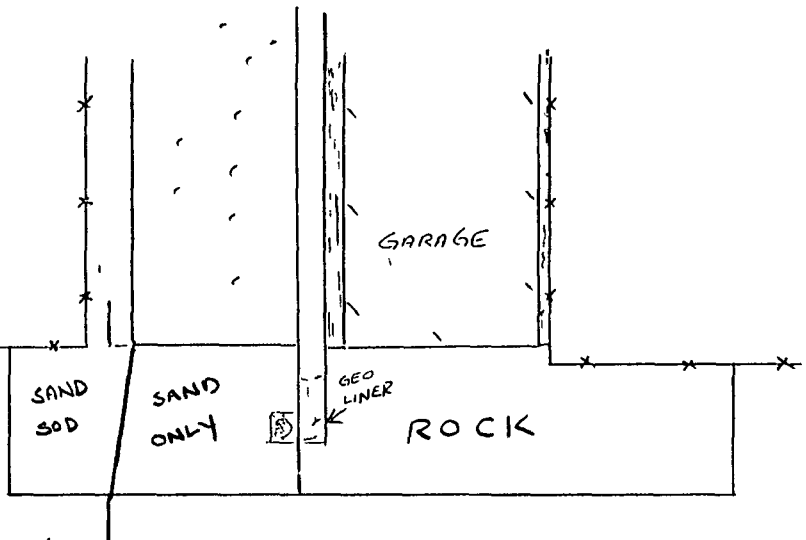
ISSUED 11-3-97

(b) (6)

HARVEY

NOTE

INSTALL & COMPACT SAND IN
"SAND ONLY" AREA TO 4'
BELOW FINAL GRADE.
PROPERTY OWNER WILL POUR
HIS OWN CONCRETE IN THIS
AREA CUT AWAY GEO LINER
FROM CONCRETE DRAINAGE
DROP INLET, INSTALL & COMPACT
ROCK TO FINAL GRADE TRANSITIONING
DOWN TO TIE INTO CONC WALKWAY



(b) (6)

026795

06-1297-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>11-4-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1297</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		<u>HARVEY</u>
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____		

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre-Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

11-4-97 YATES DELIVERED 18⁸⁷ CUBIC YARDS OF GREY LIMESTONE AND 24⁰⁰
CUBIC YARDS OF SAND TO THIS SITE ON THIS DAY. CREW SPREAD AND COMPACTED
ROCK IN ROCK AREA. CREW SPREAD AND COMPACTED SAND IN SAND ONLY
AND SAND/SOD AREAS. CREW INSTALLED 20⁰⁰ SQUARE YARDS OF SOD IN
SAND/SOD AREA. THIS SITE HAS BEEN INSPECTED AND IS COMPLETE

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436 2924

OMNI

Site# 1297

12 CY

Date

11/11/77

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☒

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 08533

Signed

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436 2924

OMNI

Site# 1297

12 CY

Date

11/11/77

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☒

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 08524

Signed

326797

06-1297-401

CONTROL NO

540936

Vulcan/ICA
 Distribution Company

OMNI

 Site # 1297
 964 CY

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 114 R1 17 1046
 BPTN E 17, 11

 114 R1 17 1046
 BPTN E 17, 11

 VMC 4231 51
 FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof.

Carrier signature acknowledges receipts of the property described below in apparent good order except as noted. Consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE	TIME	PLANT	TICKET NO.
------	------	-------	------------

CUSTOMER	SALES ORDER
	SHIP TO
CUSTOMER ORDER NO	

CARRIER	TRUCK NO.	DRAY
---------	-----------	------

PRODUCT	
---------	--

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
GROSS kg	TARE kg	NET kg	NET Mg	

COMMENTS AND ADDED CHARGES

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026798

06-1297-401

CONTROL NO

540949

Vulcan/ICA

Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

1.14 1100 4000

BRIDGE 11, LO

1.14 1100 4000 415-0045

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof

Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE 11/01/97	TIME 8:40	PLANT 1100 4000 415-0045	TICKET NO 540949
------------------	--------------	-----------------------------	---------------------

CUSTOMER S. L. E. A. 1100 4000 415-0045	SALES ORDER 2851 / 7-0045 SHIP TO 1100 4000 415-0045
CUSTOMER ORDER NO	

CARRIER 1100 4000 415-0045	TRUCK NO 1100 4000 415-0045	DRAY 1100 4000 415-0045
PRODUCT 61 10 00 415-0045		

GROSS LBS 5 100	TARE LBS 2000	NET LBS 1750	NET TONS 1.2	WEIGHTS 1100 4000 415-0045
GROSS kg 2270	TARE kg 907	NET kg 1363	NET Mg 1.2	

COMMENTS AND ADDED CHARGES
LOADS 1100 4000 415-0045

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026799

06-1297-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1297

ADDRESS

(b) (6)

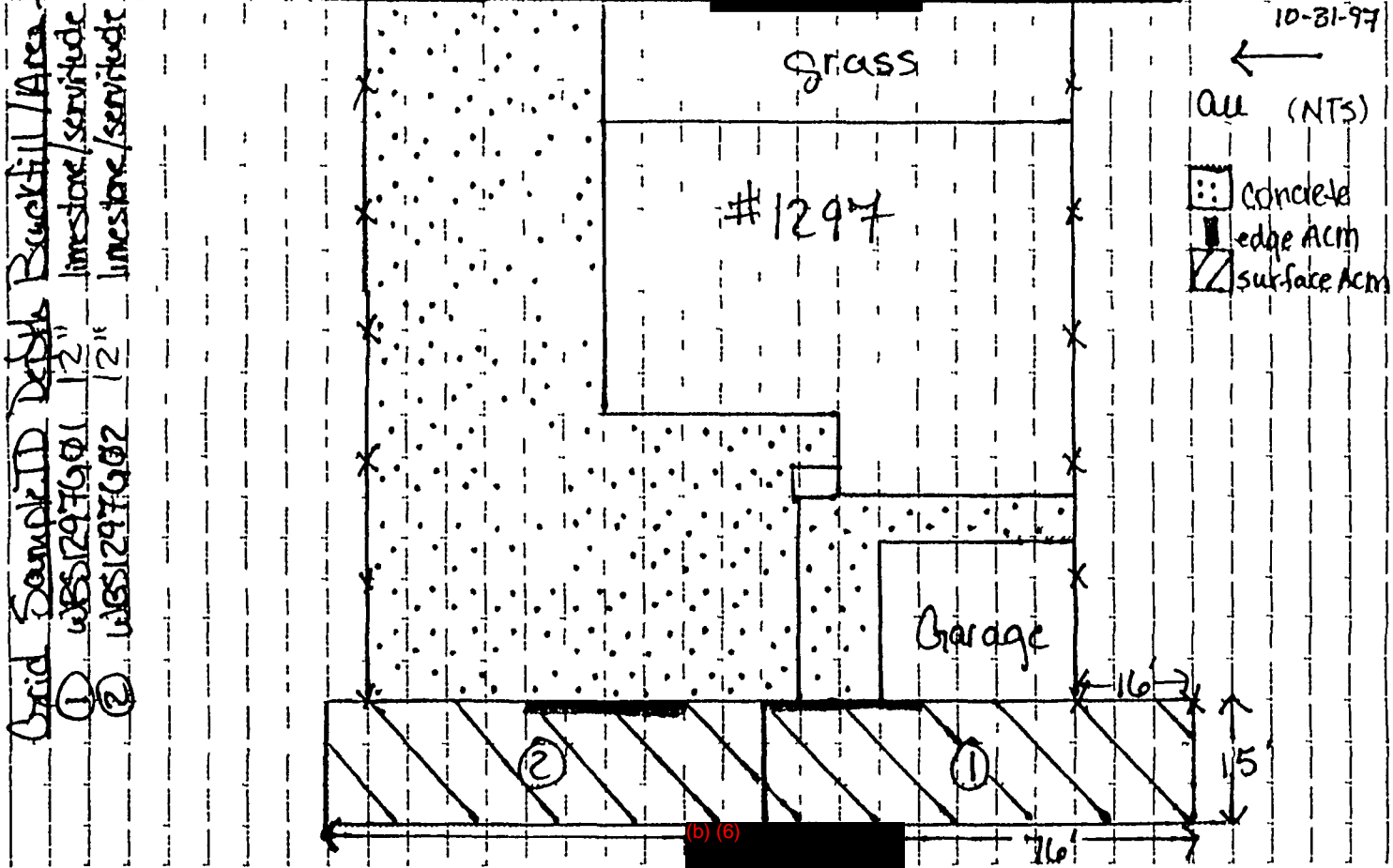
Harvey, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON no analytical as of 10.31.97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓	✓						
B FURTHER ACTION NECESSARY									

Geolined 10-31-97



AUTHORIZED EPA/START REPRESENTATIVE 26800 Maggudin

06-1297-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn Amanda Looney
 Ecology & Environment
 11550 New Castle Avenue
 Baton Rouge LA 70816

Wednesday November 05 1997

Ref Number IN971557

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	FIBROUS	% NONFIBROUS
WBS1297G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		40% Quartz 60% Other
WBS1297G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		40% Quartz 60% Other
WBS929G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		40% Quartz 60% Other
WBS414G03		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile < 1% Crocidolite		40% Quartz 60% Other
WBS1517G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		30% Quartz 70% Other
WBS1517G02		Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile		30% Quartz 68% Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately
 Also "# of Layers" refers to number of separable subsamples

* NY samples also analyzed by ELAP 198 1 Method

Jane Wasilewski
 Analyst

Approved
 Signatory

Disclaimers PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
 Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

026801

06-1297-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 11-3-97

SITE# 1297

ADDRESS (b) (6) HARVEY

ACM REMOVED 123⁵⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 20⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 52⁰² CUBIC YARDS



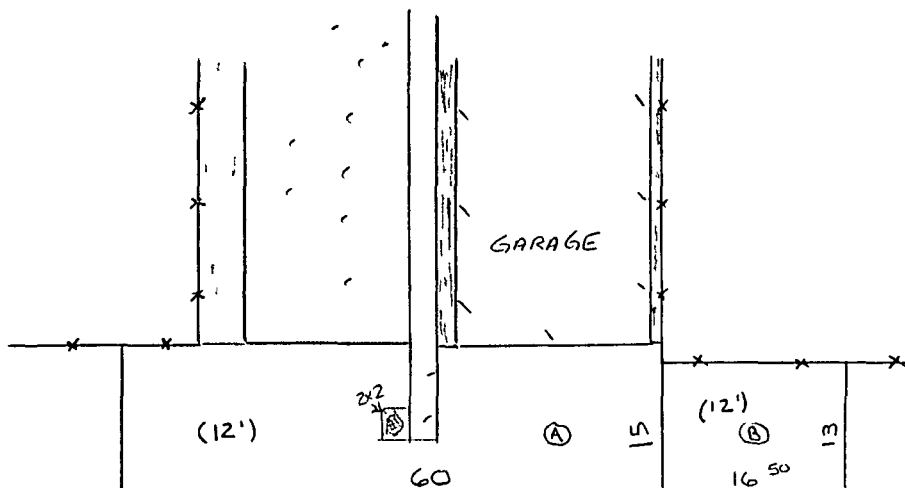
By DM Date 10-31-97 Subject ACTUAL REMOVAL SITE # 1297 Sheet No of
Chkd By Date Proj No

(b) (6)

HARVEY

Ⓐ 60x15 - (2x2) - 896 ⁵⁰
Ⓑ 16 ⁵⁰ x 13 - 214 ⁵⁰
TOTAL 1110 ⁵⁰ SQ FT
123. ³⁹ SA YDS

Ⓐ (12') 16 ⁵⁰
Ⓑ (12') 3 ⁹⁷
TOTAL - 20 ⁵⁶ c/y



(b) (6)

SQUARE YARDS 123 ⁵⁰ IT REP Patrick Mollen
CUBIC YARDS 20 ⁵⁰ REC REP Jim

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

6

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	<u>DCARPE</u>	SITE NO	<u>1297</u>
SUBCONTRACTOR	<u>QEC</u>	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—		Harvey, La
START TIME	—	TOTAL HOURS	—		70058
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>f</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>f</u>	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-30-97: ★ THIS SITE IS BEING EXCAVATED AS AN EMERGENCY DUE TO THE OWNER DIGGING UP ACM & STOCKPILING IN THE SERVITUDE QEC BEGAN ACM REMOVAL EXCAVATING TO APPROX 12" DEPTH & PROGRESSING PARALLEL TO (b) (6)

10-31-97: QEC COMPLETED THE ACM REMOVAL ★ THE ACM WAS REMOVED ADJACENT TO 744 BROWN AVE IN THE SERVITUDE ONLY AND DID NOT ENCRASH ON THE OWNER ACCESS TO PROPERTY THE START TEAM TOOK CONFIRMATION SAMPLES P. MOLLER SPOKE WITH (b) (6) REGARDING THE RESTORATION

026804

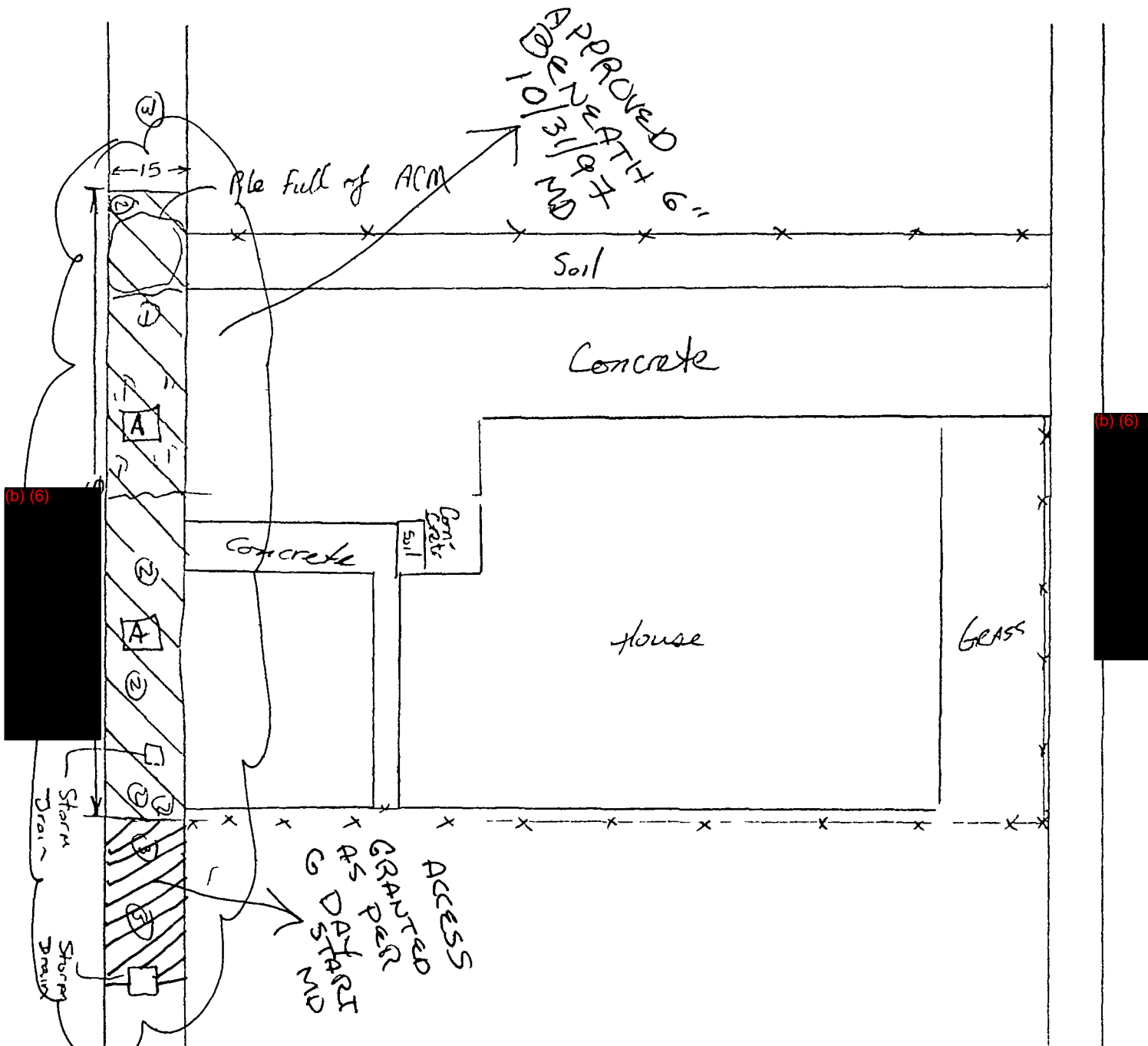
06-1297-040

SITE SKETCH

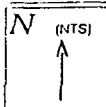
ADDRESS

(b) (6)

UPDATED 1 / 1



NOTES



#	COVER	THICKNESS
1	House Gravel	> 3"
2	Grass	> 1"
3	Grass	NO ACM

RESTORATION A OWNER WILL RESTORE
B AREA HIMSELF (CONCRETE)
C

~~1126805~~

06-1297-030

ARRIVAL	DEPARTURE
11:00	11:30
11:30	12:00
12:00	12:30
12:30	13:00
13:00	13:30
13:30	14:00
14:00	14:30
14:30	15:00
15:00	15:30
15:30	16:00
16:00	16:30
16:30	17:00
17:00	17:30
17:30	18:00
18:00	18:30
18:30	19:00
19:00	19:30
19:30	20:00
20:00	20:30
20:30	21:00
21:00	21:30
21:30	22:00
22:00	22:30
22:30	23:00
23:00	23:30
23:30	24:00

QWF 10/28/97
RESTORATION APPROVED BY

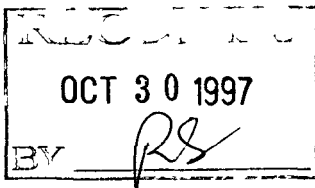
(b) (6)

DATE 10/29/52

TEAM GD/SJ

DATE 10, 28, 1977

⑧ FORWARD TO IT 10/28/1



Tracking Number 1297

FIELD DATA SHEET 1

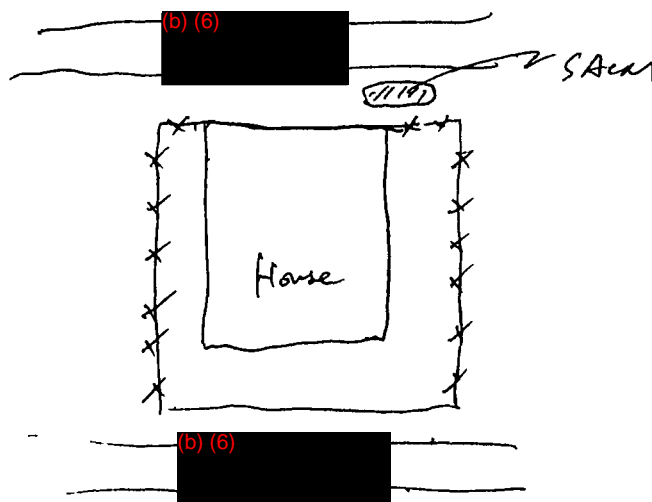
Site Information

Occupant <u>(b) (6)</u>	Interviewee
Address <u>(b) (6)</u>	HARVEY LA 70058
Phone No <u>(b) (6)</u>	
Owner Name, Address, and Phone No if Different Than Occupant <u>NEW OWNER</u> <u>(b) (6)</u>	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments ACM in servitude, back of house on house # 13 on left side of garage (b) (6)

Date/Time of Interview 10/28/97 0815

Access Granted (circle) yes, no

Team Members GD/SJ

0268011

06-1297-010

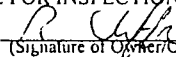
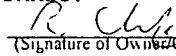
NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVTs Requested 6		Parish # 1340		Source # 85728		ADVF #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504 646 0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES NO Inspection Date Jan - Apr 1996			
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1297)				Fire Marshall Project #			
Street Address (b) (6)							
City Harvey		State La		Zip 70058		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R 93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed ② Category I ACM not removed ③ Category II ACM not removed		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area						Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 10/30/97		Complete 12/4/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 10/30/97		Complete 12/4/97	

06-1297-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>10/28/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>10/28/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765 0895

0268118

06-1297-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property Address (b) (6) HARVEY
State/Zip _____ Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water, and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e g small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i e , clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to migrate releases or threats or releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U S C § 9601 et seq Under those authorities, EPA can only remediate hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

10/20/97
DATE

(b) (6)
SIGNATURE

11268119

06-1297-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70004-0000

Page 01 of 01

TICKET NBR

0005100

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC	4E	MONA	3 40PM	3 41PM	10/30/97

CITY FINE SERVICE

GROSS Lbs

47,080.00 IN-1

NEW ORLEANS, LA 00000-0000

TARE Lbs.

21,360.00 OUT-0

NET Lbs

25,720.00

IT CORPORATION

0001800

10 YARDS

HAVE A GOOD DAY !!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs

25,720.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE ETTD (P) 100 ADNT 00271 WOF 15000000
	CELL GRID : 00/90 100 00

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
541 -SPECIAL WASTE - TONS NO TAX CHARGED	12.86	TONS	\$14.500	\$186.47
TOTAL AMOUNT	1297			\$186.47

26810

06-1297-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL


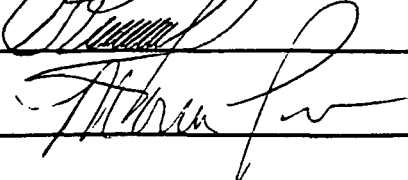
TRUCK NO B & S #42

	ADVF NO	JOB NO	Y ³
1	<u>98858 00A</u>	<u>#1297</u>	<u>10</u>
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

626811

06-1297-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

TICKET NBR.

0265156

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC	12	SHIRLE	6 59AM	6 59AM	10/31/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000

GROSS Lbs. : 44,660.00 IN-1
TARE Lbs. : 21,320.00 OUT-0
NET Lbs 23,340 00

IT CORPORATION 000100E
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 23,340.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADVF 98858 01P ASBESTOS
CELL GRID. 1 80/90 100 02	

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	11.67	TONS	\$14.500	\$169.22
TOTAL AMOUNT	12.97			\$169.22

026812

06-1297-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BES#12

	ADVF NO	JOB NO	Y ³
1	98858 01B	# 1297	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE




Top Copy - Originator

26813

06-1297-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0265199

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	10	MONA	9:08AM	9:09AM	10/31/97

CITIZENS SERVICE

GROSS Lbs. 83,600 00IN-1
TARE Lbs 31,220 00OUT-0

NEW ORLEANS, LA 00000-0000

NET Lbs 52,380 00

IT CORPORATION

0001802

20 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 52,380 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADV 30950 DEC ASBESTOS CELL GRID 1 80/90 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	26 19	TONS	\$14 500	\$379 76
	6 55	929		
TOTAL AMOUNT	19.64	1297		\$379 76

026814

06-1297-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

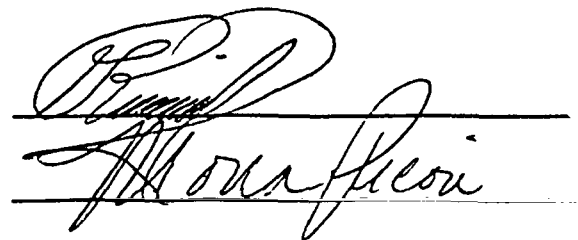
TRUCK NO B&S #10

	ADVF NO	JOB NO	Y ³
1	98349 02C	929	5
2	98858 02C	1297	15
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE



Top Copy - Originator

026815

06-1297-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

0205228

Page: 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 70 West
Avondale, LA 70004-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
H & S EQUIPMENT CO., INC.	43	MONA	10:28AM	10:27AM	10/31/97

CITIZENS SERVICE

NEW ORLEANS, LA 00000 0000

IT CORPORATION

20 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. : 60,520.00 IN-1
TARE Lbs. : 30,420.00 OUT-0
NET Lbs. : 30,100.00

ADJUSTED Lbs. 30,100.00

SOURCES	OTHER INFORMATION
PLC/TH WASTE	COMMERCIAL WASTE 5,728 (5) 5,115 ADVL 100% 030 051 5105 CFL CRID- 1 00/90 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041, -SPECIAL WASTE - TONS NO TAX CHARGED	15.05	TONS	\$14.500	1218.23
	12.79	12.97		
TOTAL AMOUNT	2.26	15.17		\$218.23

026816

06-1297-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B & S # 43

	ADVF NO	JOB NO	Y ³
1	98858 03D	1297	17
2	98233 01B	1517	3
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

026817

06-1297-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70894-2135

ADVF NO 96850 00 A
FRI:10M
FACILITY CODE
1340 85778 742

ASBESTOS DISPOSAL CERTIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP HOMI (1222) (b)(6) HARVEY LA 70058	3) ISSUE DATE 10/29/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 01/29/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDELL LA - 70458	7) PROJECT START DATE 10/30/97
6) CONTRACTOR'S PHONE (504) 646 0039	8) PROJECT COMPLETE DATE 12/04/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PELOT WE SIBANK MURRILL SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FIB SQ FT 1972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMLC WASTE-DEEP PARK
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. ***** MANAGER/DIRECTOR	14) SIGNATURE <i>TA</i>
15) WASTE TRANSPORTER <i>Environmental</i>	16) QUANTITY SHIPPED 1
18) DISPOSAL SITE <i>200 - 000 - 0000</i> <i>LA 70058</i>	17) DATE PROJECT COMPLETED 12/04/97
19) DATE SHIPPED 11-20-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RD = J 10 (.454 Kg)
20) PRINTED/TYPED NAME <i>Environmental</i>	21) SIGNATURE <i>Environmental</i>
22) DATE RECEIVED	23) DATE DELIVERED
24) PRINTED/TYPED NAME	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE PURGED
28) PRINTED/TYPED NAME	29) SIGNATURE

30) SPECIAL CONDITIONS OR COMMENTS:
026818 06-1297-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 84134
Baton Rouge, Louisiana 70804-2134

ADVF NO. 90658 OF **B**
PRELIM
FACILITY CODE
1740 05 '23 742

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP HOME (1297) (b)(6) HARVEY LA - 70058	3) ISSUE DATE 10/22/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 01/29/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA - 70458	7) PROJECT START DATE 10/30/97
6) CONTRACTOR'S PHONE (504) 646 0039	8) PROJECT COMPLETION DATE 12/04/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA 70000	11) ESTIMATED ACM QUANTITY 0 FIB SQ FT 1972 CU FT
10) OWNER PHONE (214) 665 4270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JULI TAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 15) WASTE TRANSFORTER P.A. Environmental 16) DISPOSAL SITE 17) DATE PROJECT COMPLETED 11/22/97	14) SIGNATURE [Signature]
18) DATE SHIPPED 11-30-97	19) PRINTED/TYPED NAME [Signature] 20) DATE RECEIVED 11/30/97
21) PRINTED/TYPED NAME LEONARD REED 22) QUANTITY RECEIVED 23) PRINTED/TYPED NAME [Signature]	24) SIGNATURE [Signature]
25) SPECIAL CONDITIONS OR COMMENTS	26) DATE BURIED 27) SIGNATURE [Signature]

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADVF NO. 20430 OF C
FRT:LOW
FACILITY CODE
1340 85278 742

WASTE SITE DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP	3) ISSUE DATE
HOME (1297) (b) (6) HARVEY - LA 70050	10/29/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	01/29/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 111 UNDISC LANE SLIDELL - LA 70450	10/30/97
6) CONTRACTOR'S PHONE (504) 646 0032	PROJECT COMPLETE DATE
	12/04/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROJE WESTBANK MULTIPLE SITES LA - 70000	0 F10 50 F1972 0011
9) OWNER PHONE (714) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS E. AIRHART, SR.	14) SIGNATURE
OWNER/OPERATOR	<i>TH</i>
5) WASTE TRANSPORTER	16) QUANTITY SHIPPED
10-31-97	1. 1 C
6) DISPOSAL SITE	17) DATE PROJECT COMPLETED
	10-31-97
7) DATE SHIPPED	SHIPPING CLASSIFICATION
10-31-97	Asbestos, Class 9, NA2212,111 EQ = 1 lb (.454 Kg)
8) PRINTED/TYPED NAME	21) SIGNATURE
TRANSPORTER	<i>James Neal</i>
2) DATE RECEIVED	23) DATE DELIVERED
10-31-97	10-31-97
4) PRINTED/TYPED NAME	25) SIGNATURE
ANDREI	<i>James Neal</i>
6) QUANTITY RECEIVED	27) DATE BURIED
8) PRINTED/TYPED NAME	29) SIGNATURE
10) SPECIAL CONDITIONS OR COMMENTS:	

026820

06-1297-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 98050 03 D
FACILITY
FACILITY CODE
1340 85228 742

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP HURLEY (1282) (b) (6) HURLEY - LA 70050	3) ISSUE DATE 10/29/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 01/29/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIOELL - LA - 70458	7) PROJECT START DATE 10/30/97
6) CONTRACTOR'S PHONE (504) 646 0034	PROJECT COMPLETION DATE 12/04/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MAISVILLE PROJ WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FIB SQ FT 1972 CUIT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE - JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE
15) WASTE TRANSPORTER B. B. Environmental Co	16) QUANTITY SHIPPED 1. 17cy
18) DISPOSAL SITE American Waste 155A West 31st, New Orleans, LA	17) DATE PROJECT COMPLETED 1-31-97
19) DATE SHIPPED 10-31-97	SHIPMENT CLASSIFICATION Asbestos, Class 9, NA2212.111 RQ = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME C. B. Brown, Jr. E. & L. Co. (DA) TRANSPORTER	21) SIGNATURE
22) DATE RECEIVED 10-31-97	23) DATE DELIVERED 10-31-97
24) PRINTED/TYPED NAME C. B. Brown, Jr. E. & L. Co. LANDFILL	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS:	

026821

06-1297-300

RECEIVED JUL 14 1997 BY <u>RS</u>
--

Tracking Number 1298

FIELD DATA SHEET 1

Site Information:

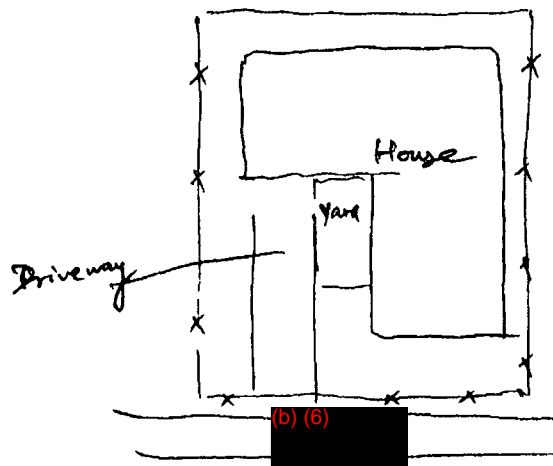
Occupant (b) (6)	Interviewee (b) (6)
Address	<u>MARRERO</u>
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes note on site sketch How deep? _____

Site Sketch

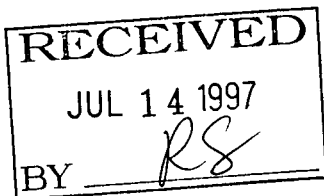
No visible ACM



Estimated Volume of ACM _____	
Comments <u>Buried</u>	
Date/Time of Interview <u>7/14/97 16:15</u>	Access Granted (circle) yes, no
Team Members <u>314/JL</u>	

026822

07-1298-010



Tracking Number 1299

FIELD DATA SHEET 1

Site Information:

Occupant	(b) (6)	Interviewee
Address	HARVEY	
Phone No	(b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant		

Site Description:

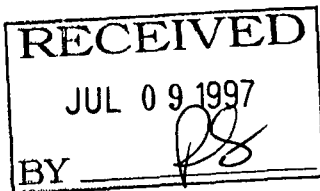
1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM _____	
Co (b) (6)	
Date/Time of Interview <u>7/11/97 0950</u>	Access Granted (circle) yes, no
Team Members <u>3M/JL</u>	

026823

06-1299-010



Tracking Number 1300

NMA

FIELD DATA SHEET 1

Site Information:

Occupant (b) (6)	Interviewee OJMM
Address (b) (6)	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM _____	
Comments <u>owner doesn't know if there was ever any asbestos used,</u> <u>No visible ACM, doubtful if there is any</u>	
Date/Time of Interview <u>1530 07/08/97</u>	Access Granted (circle) <u>yes</u> , no
Team Members	

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1301

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-2-97					10-2 97	
Sod Installation (sq yds)	36 ⁵⁰				36 ⁵⁰	36 ⁵⁰	16
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-2 97 36 ⁵⁰				36 ⁵⁰	10-2 97 36 ⁵⁰	16
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10 1 97 12 ⁰⁰				12 ⁰⁰	10 1 97 12 ⁰⁰	16
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10-7 97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

126825

James Z. Bland 10-7-97

Brett A. Bianchi 10/11/97

07-1301-090

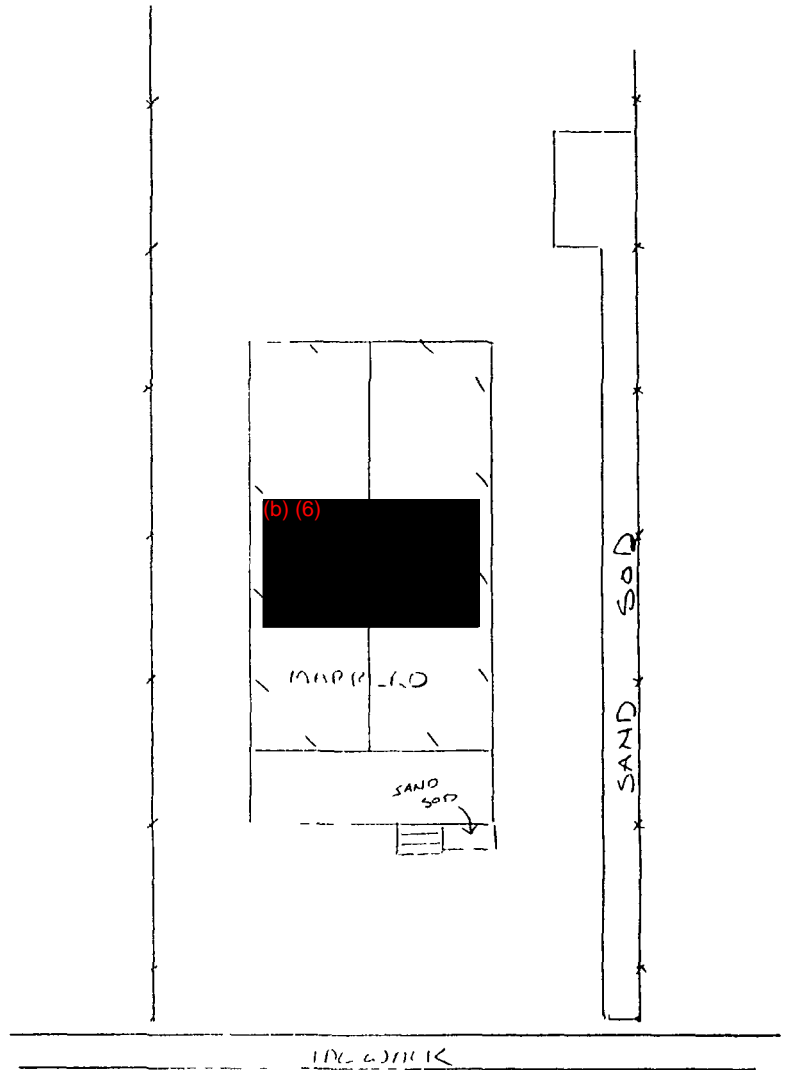


INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA



By PM Date 4-25-97 Subject RESTORATION SITE # 1301 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____



758011

026826

07-1301-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-1-97</u>	FOREMAN	<u>JAMES BAIRD</u>	SITE NO	<u>1301</u>
SUBCONTRACTOR	<u>NOLA</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	<u>CLEAR / WARM</u>		
					<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pre Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-1-97 NOLA BACK FILLED 12^{sq} (CUBYDS) OF SAND ON THIS SITE.

10-2-97 NOLA SPREAD SAND ON SITE AND INSTALLED 36^{sq} (SQYDS) OF SOD ON THIS SITE.

10-7-97 NOLA HAS FINISHED ALL WORK ON THIS SITE SITE HAS BEEN INSPECTED AND IS COMPLETE

026827

07-1301-080

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

NOLA

Site 1301

NOLA

Date

10/1/77

Truck No

Project

Sound

(Pd)

Bobtail

☐

Trailer

☐

Tandem

☒

1216

Triaxle

Triaxle

Tandem

☐

Trailer

☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2 % PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No: 05764

Signed

K. K. K. K.

026828

07-1301-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1301

ADDRESS (b) (6)

Marrero, La

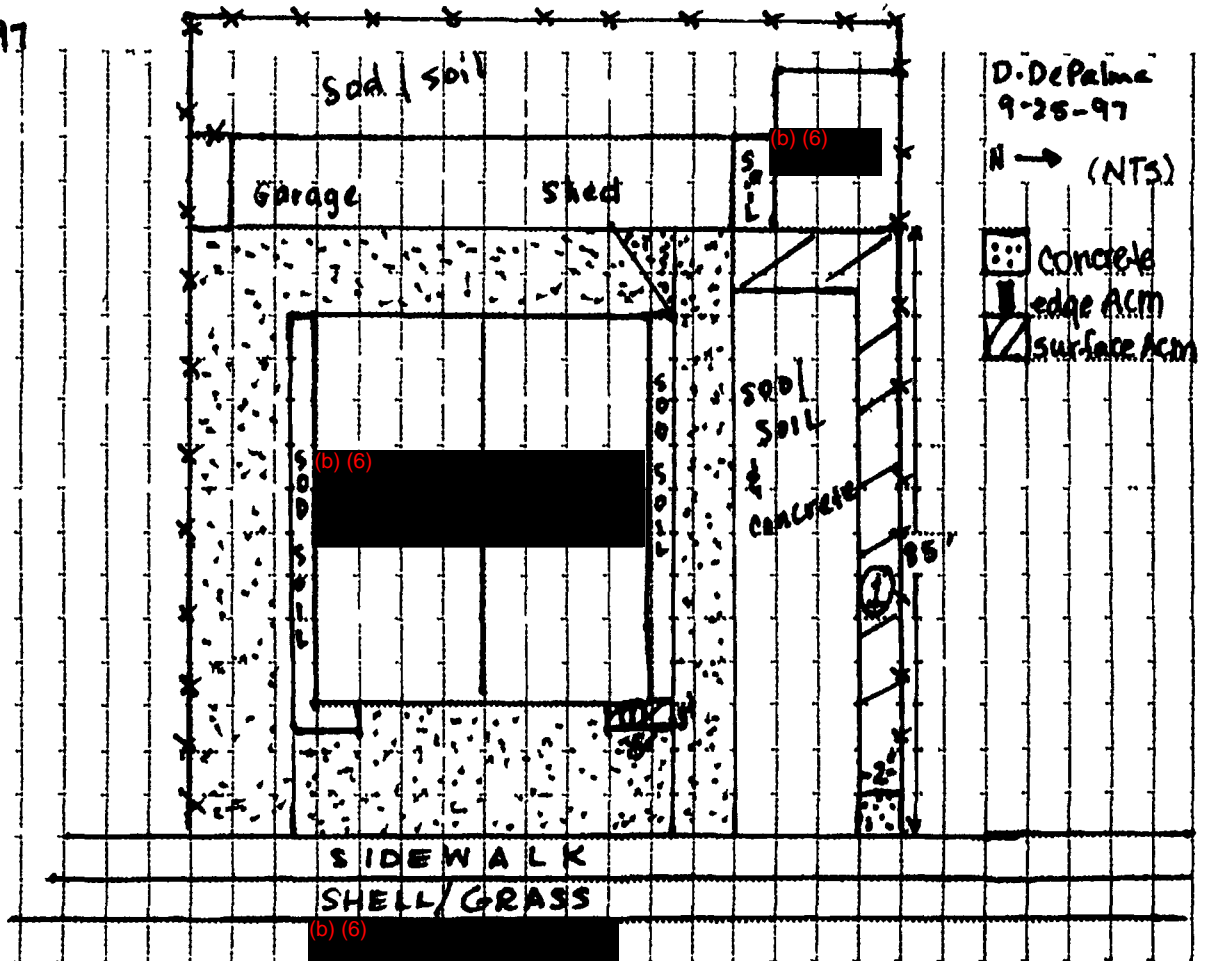
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON no analytical as of 9-25-97 9-29-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Geolined 9-25-97

grid sampleid depth backfill area
① WBS1301G01 7'-12" Sod/soil



D. DePalma
9-25-97
N → (NTS)
Concrete
Edge ACM
Surface ACM

AUTHORIZED EPA/START REPRESENTATIVE L26829 [Signature]

07-1301-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn: Alma Rillera
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Monday September 29 1997

Ref Number IN971208

POLARIZED LIGHT MICROSCOPY (PLM)

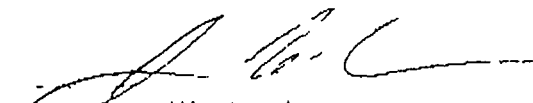
Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1301G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WBS1154G06		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WBS1154G08		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WBS1221G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other
WBS1258G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile		40% Quartz 60% Other
WBS1258G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also % of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


Jane Wasilewski
Analyst


Approved
Signatory

026830

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200100-0)

07-1301-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-26-97

SITE# 1301

ADDRESS (b) (6) MARRERO

ACM REMOVED 36 ^{sq} SQUARE YARDS - FIRST 6"

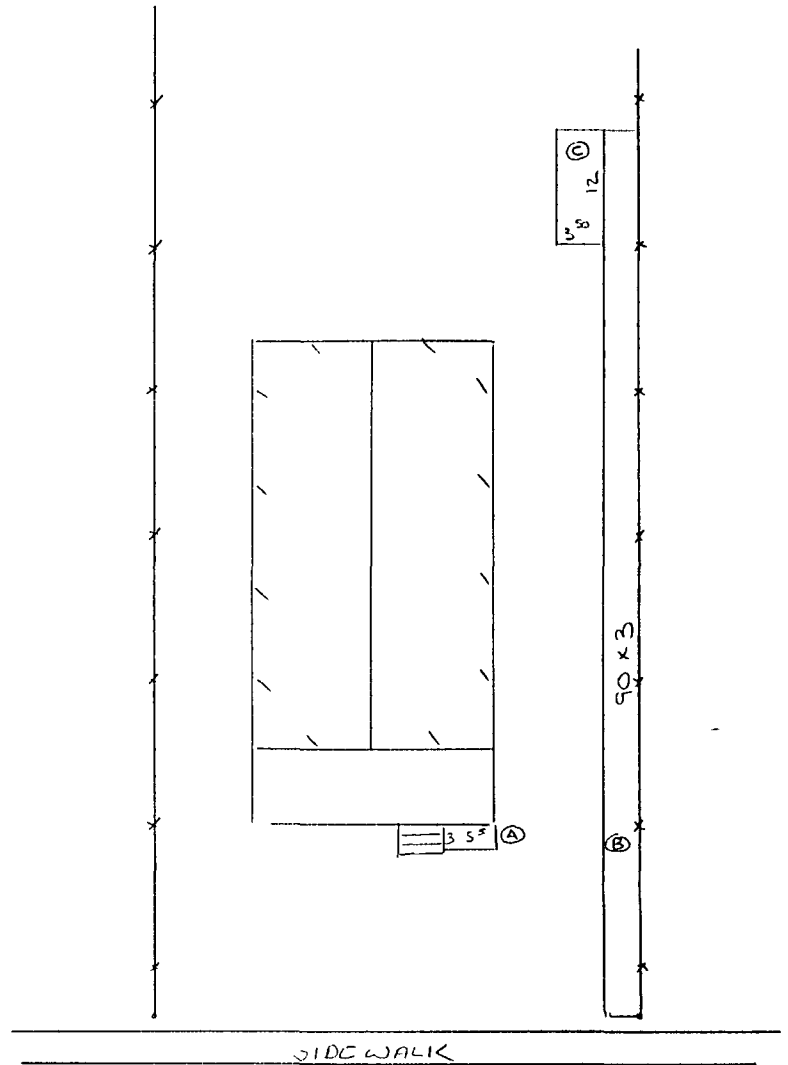
ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 13 ^{cu} CUBIC YARDS



By PM Date 9 26 97 Subject ACTUAL REMOVAL C1 1 01 Sheet No of
Chkd By Date Proj No

① $3 \times 5^{50} = 16^{50}$
② $90 \times 3 = 270^{00}$
③ $3^{50} \times 12 = 42^{00}$
TOTAL = 328^{50} SQ FT
 36^{50} SQ YDS



SQUARE YARDS 36⁵⁰ IT REP Patricia Johnson

CUBIC YARDS 0 DEC REP Jim [Signature]
DTW

026832

07-1301-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE _____ FOREMAN PERSONNEL/DISCARD SITE NO 1301 ✓
SUBCONTRACTOR QEC START _____
CREW NO _____ STOP _____
START TIME _____ TOTAL HOURS _____ ADDRESS _____
STOP TIME _____ WEATHER _____ (b) (6) _____
TRUCK NAME _____ Marrero La _____
70072 _____

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No _____	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By _____	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

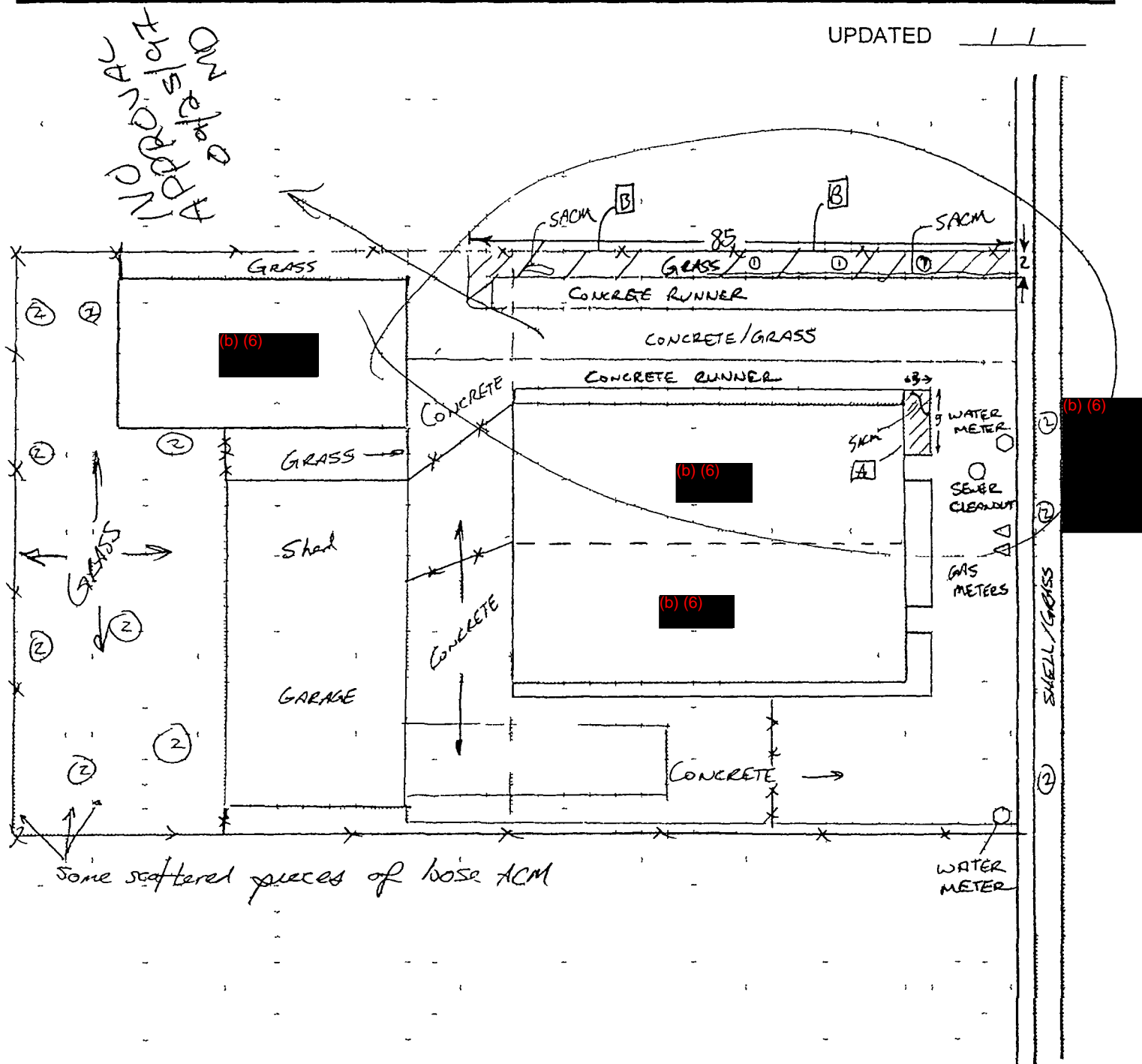
09-23-97 QEC PREPPED SITE AND STARTED ACM REMOVAL
09-24-97' QEC CONTINUE HAND-TOOL ACM REMOVAL ALONG THE
FENCELINE. * THE EXISTING CONCRETE RUNNER DRIVEWAY IS
IN VERY POOR CONDITION
09-25-97 = QEC COMPLETED SITE - START TEAM DID VISUAL
AND TOOK SAMPLES

026833

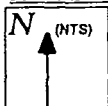
026833

07-1301-040

UPDATED / /



NOTES



RESTORATION

ARRIVAL 16250
DEPARTURE 1330

TEAM, GD / PL

RESTORATION APPROVED BY _____

DATE 08, 08, 97

U26834

07-1301-030

DATE. 9/9/97

20 17 9/9/97

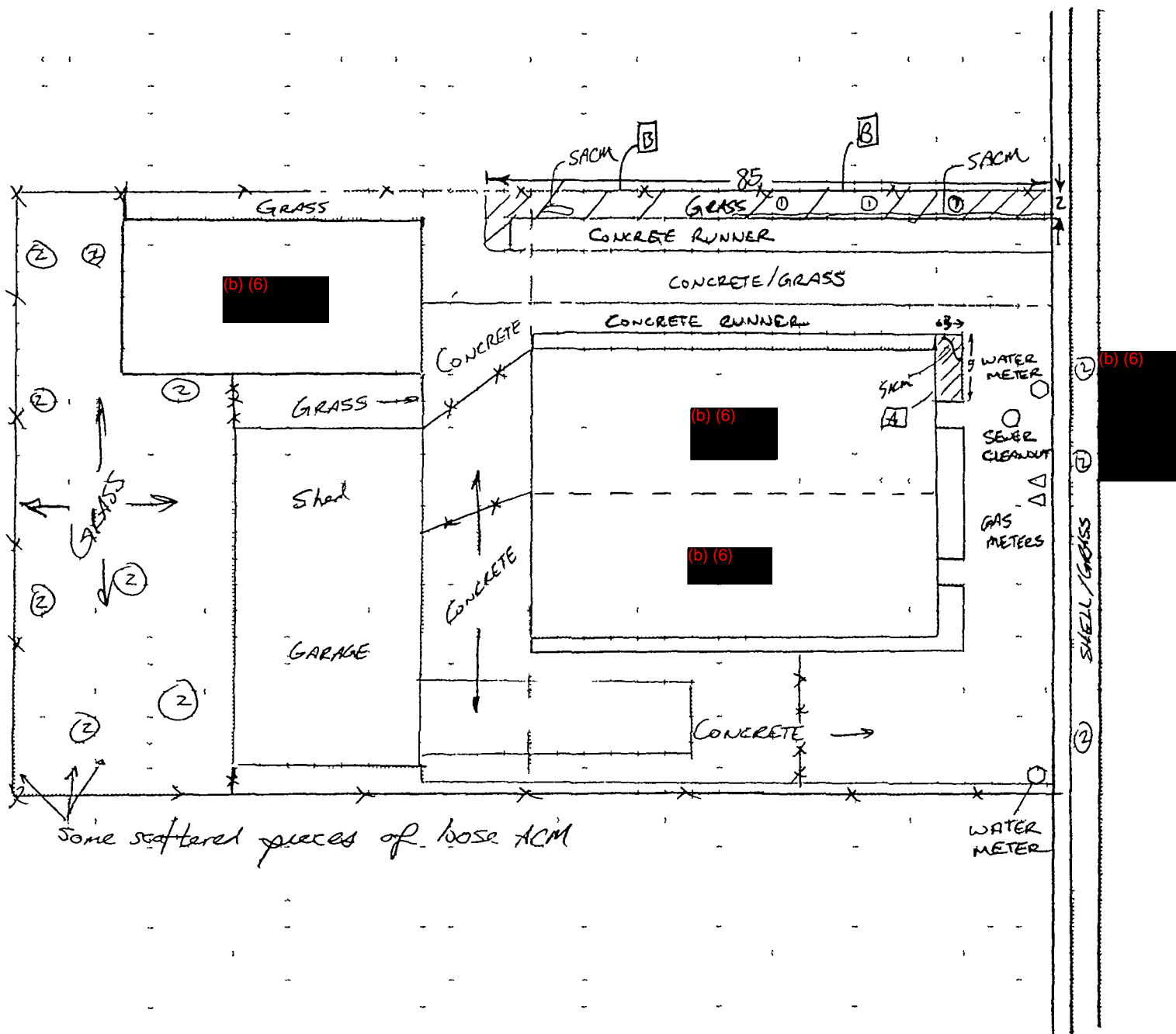
#	COVER	THICKNESS
1	Grass 2-3'	2"
2	Shell/Grass	NO ACM

TRACKING # 1301

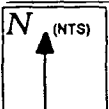
SITE SKETCH

ADDRESS

(b) (6)

UPDATED 1/1

NOTES



RESTORATION A SOIL
B GRASS
C

ARRIVAL 1250
DEPARTURE 1330

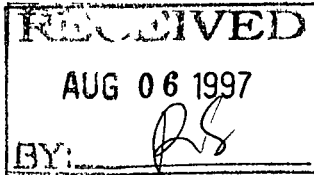
TEAM GD/PLRESTORATION APPROVED BY OwnerDATE 08, 08, 97

026836

DATE 9/9/97

20 27 9/9/97

07-1301-030

Tracking Number 1301

FIELD DATA SHEET 1

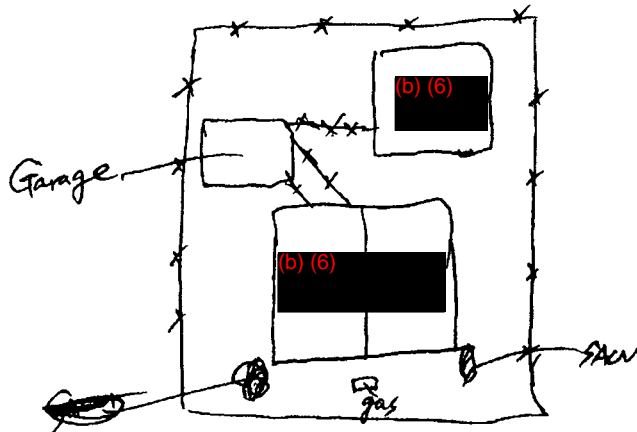
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address (b) (6) <u>Marrero LA 70072</u>	
Phone No (b) (6) <u>- Please call before investigating</u>	
Owner Name, Address, and Phone No if Different Than Occupant <u>Same</u>	

Site Description:

1) Description of property (circle) single home, <u>duplex</u> , business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no water, <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM <u>~ 1 ft³</u>	
Comments <u>PLEASE CALL BEFORE INVESTIGATING</u>	
Date/Time of Interview <u>8/5/97 1545</u>	Access Granted (circle) <u>yes</u> , no
Team Members <u>JD/SL</u>	

026837

07-1301-010

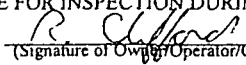
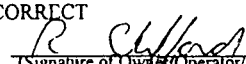
NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor s Liscense # 26445	DEQ ID # 7S00008
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City	State	Zip	
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		Inspection Date Jan - Apr 1996	
<input checked="" type="radio"/> YES <input type="radio"/> NO			
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 6I0685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Duplex (1301)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R 93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
Pipes			UNIT
Surface Area			Ln Ft Ln m
Vol RACM off Facility Component	026838		Sq Ft Sq m
			Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 9/11/97	Complete 10/16/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 9/11/97	Complete 10/16/97

07-1301-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436-0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>9/8/97</u> (Date) </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>9/8/97</u> (Date) </div>			

PURSUANT TO RS 40 1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026839

07-1301-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
 Property's Address (b) (6) Marrem
 State/Zip 70072 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

05 Aug 97
 DATE

(b) (6)
 SIGNATURE ✓

DRIVER PLEASE SIGN HERE

Printed on recycled paper

James A. Neal

TICKET NBR

Jefferson Parish Landfill
800 Highway 90 West
Boudry, LA 70094-0000

Page 01 of 01

0257096

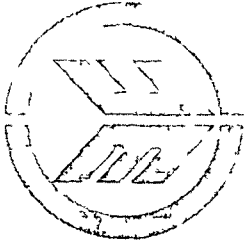
ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
C S EQUIPMENT CO INC	11	SHIPLE	2 23PM	2 24PM	9/24/97

WASTE TYPE - GROSS WEIGHT - 35,720 LBS
TARE LBS 21,260 LBS
NET LBS 14,460 00

WASTE ORIGIN - T CORPORATION 0001802

10 YARDS
HAVE A GOOD DAY
THE DRIVER CERTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY
ADJUSTED LBS 14,460 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 COMMERCIAL WASTE 57778 ASBESTOS ADVF 98125 WSA ASBESTOS CELL GRID 1 80/90 100 37

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS	7 23	TONS	\$14 500	\$104 84
NO TAX CHARGED	723	1301		
TOTAL AMOUNT	1,446	873		\$104.84
	5.061	1367		

07-1301-400

026841

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BES # 11

	ADVF NO	JOB NO	Y ³
1	98527 00A	1301	1
2	77042 00A	873	2
3	98535 05A	1367	7
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Travis Mast
Shirley Hume

026842

Top Copy - Originator

07-1301-400

DRIVER PLEASE SIGN HERE

Clinton A. [Signature]

Printed on recycled paper

TICKET NBR

0257111

Jefferson Parish Landfill
800 Highway 90 West
Boudry, LA 70014-0000

Page 01 of 01

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
3100000000000000	1-	SHIPLE	1:10 PM	4:10 PM	9/14/97

TRUCK SERVICE

GROSS Lb-
TARE Lbs

28,940 00 IN-1
21,360 00 OUT-0

NEW ORLEANS, LA 00000-0000

NET Lbs. 17,580.00

IT CORPORATION 0001802

12 YARDS

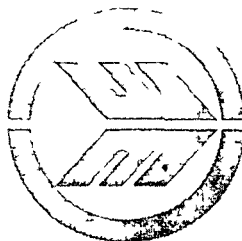
WAVE A GOOD DAY!!!

THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lb 17,580 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57778 ASBESTOS
ADVF 98527 WIR ASBESTOS

CELL GRID 1 80/90 100 27

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS NO TAX CHARGED	8 79	TONS	\$14 500	\$127 46
TOTAL AMOUNT	1301			\$127.46

26843

07-1301-400

Nº 02627

DATE 9/24/97**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BTS 42

	ADVF NO	JOB NO	Y ³
1	98527 01 B	1301	12
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 12

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Walter D. Smith
Shirley H. Smith

Top Copy - Originator

026844

07-1301-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70884-2135

ADVI NO. 9852/ 00 ^A
PR11.0W
FACILITY CODE
1340 85728 590

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS 1301 (b) (6) MARRERO LA 70072	2) PROJECT PHONE ()	3) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE MILLHILL LA - 70458	4) CONTRACTOR'S PHONE (504) 646 0039	5) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJECT WESTBANK MULTIPLE SITES LA - 70000	6) OWNER PHONE (214) 645 2270	7) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 8) WASTE TRANSPORTER UES Cam C. 9) DISPOSAL SITE AMER WASTE-JEFF PAR LANDFILL	10) DATE SHIPPED 9-24-97	11) PRINTED/TYPED NAME Joaquin Martinez TRANSPORTER	12) DATE RECEIVED 9-24-97	13) PRINTED/TYPED NAME James Heath AUDITOR	14) QUANTITY RECEIVED 1 CY	15) DATE BURIED 9-24-97	16) SIGNATURE Joaquin Martinez	17) SIGNATURE James Heath	18) SIGNATURE
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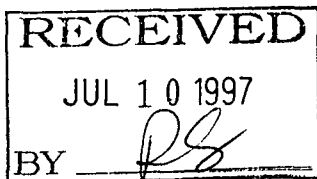
SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2212,111
RQ = 1 lb (.454 Kg)

ADVF NO. 98527 01 B
PRIILOW
FACILITY CODE
1340 85/28 590

1) PROJECT LOCATION & STREET ADDRESS ZIP 1301 (b) (6) MARRETT LA - 70072	3) ISSUE DATE 09/09/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/09/97
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP QUALITY ENVIRON. CONTRACTORS 113 ORNDINE LANE SLIDEHILL - LA - 70458	7) PROJECT START DATE 09/11/97
6) CONTRACTOR'S PHONE (504) 640 0039	PROJECT COMPLETE DATE 10/16/97
7) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 TON SQ 11972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF FAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 15) WASTE TRANSPORTER B1- (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (109) (110) (111) (112) (113) (114) (115) (116) (117) (118) (119) (120) (121) (122) (123) (124) (125) (126) (127) (128) (129) (130) (131) (132) (133) (134) (135) (136) (137) (138) (139) (140) (141) (142) (143) (144) (145) (146) (147) (148) (149) (150) (151) (152) (153) (154) (155) (156) (157) (158) (159) (160) (161) (162) (163) (164) (165) (166) (167) (168) (169) (170) (171) (172) (173) (174) (175) (176) (177) (178) (179) (180) (181) (182) (183) (184) (185) (186) (187) (188) (189) (190) (191) (192) (193) (194) (195) (196) (197) (198) (199) (200) (201) (202) (203) (204) (205) (206) (207) (208) (209) (210) (211) (212) (213) (214) (215) (216) (217) (218) (219) (220) (221) (222) (223) (224) (225) (226) (227) (228) (229) (230) (231) (232) (233) (234) (235) (236) (237) (238) (239) (240) (241) (242) (243) (244) (245) (246) (247) (248) (249) (250) (251) (252) (253) (254) (255) (256) (257) (258) (259) (260) (261) (262) (263) (264) (265) (266) (267) (268) (269) (270) (271) (272) (273) (274) (275) (276) (277) (278) (279) (280) (281) (282) (283) (284) (285) (286) (287) (288) (289) (290) (291) (292) (293) (294) (295) (296) (297) (298) (299) (300) (301) (302) (303) (304) (305) (306) (307) (308) (309) (310) (311) (312) (313) (314) (315) (316) (317) (318) (319) (320) (321) (322) (323) (324) (325) (326) (327) (328) (329) (330) (331) (332) (333) (334) (335) (336) (337) (338) (339) (340) (341) (342) (343) (344) (345) (346) (347) (348) (349) (350) (351) (352) (353) (354) (355) (356) (357) (358) (359) (360) (361) (362) (363) (364) (365) (366) (367) (368) (369) (370) (371) (372) (373) (374) (375) (376) (377) (378) (379) (380) (381) (382) (383) (384) (385) (386) (387) (388) (389) (390) (391) (392) (393) (394) (395) (396) (397) (398) (399) (400) (401) (402) (403) (404) (405) (406) (407) (408) (409) (410) (411) (412) (413) (414) (415) (416) (417) (418) (419) (420) (421) (422) (423) (424) (425) (426) (427) (428) (429) (430) (431) (432) (433) (434) (435) (436) (437) (438) (439) (440) (441) (442) (443) (444) (445) (446) (447) (448) (449) (450) (451) (452) (453) (454) (455) (456) (457) (458) (459) (460) (461) (462) (463) (464) (465) (466) (467) (468) (469) (470) (471) (472) (473) (474) (475) (476) (477) (478) (479) (480) (481) (482) (483) (484) (485) (486) (487) (488) (489) (490) (491) (492) (493) (494) (495) (496) (497) (498) (499) (500) (501) (502) (503) (504) (505) (506) (507) (508) (509) (510) (511) (512) (513) (514) (515) (516) (517) (518) (519) (520) (521) (522) (523) (524) (525) (526) (527) (528) (529) (530) (531) (532) (533) (534) (535) (536) (537) (538) (539) (540) (541) (542) (543) (544) (545) (546) (547) (548) (549) (550) (551) (552) (553) (554) (555) (556) (557) (558) (559) (560) (561) (562) (563) (564) (565) (566) (567) (568) (569) (570) (571) (572) (573) (574) (575) (576) (577) (578) (579) (580) (581) (582) (583) (584) (585) (586) (587) (588) (589) (590) (591) (592) (593) (594) (595) (596) (597) (598) (599) (600) (601) (602) (603) (604) (605) (606) (607) (608) (609) (610) (611) (612) (613) (614) (615) (616) (617) (618) (619) (620) (621) (622) (623) (624) (625) (626) (627) (628) (629) (630) (631) (632) (633) (634) (635) (636) (637) (638) (639) (640) (641) (642) (643) (644) (645) (646) (647) (648) (649) (650) (651) (652) (653) (654) (655) (656) (657) (658) (659) (660) (661) (662) (663) (664) (665) (666) (667) (668) (669) (670) (671) (672) (673) (674) (675) (676) (677) (678) (679) (680) (681) (682) (683) (684) (685) (686) (687) (688) (689) (690) (691) (692) (693) (694) (695) (696) (697) (698) (699) (700) (701) (702) (703) (704) (705) (706) (707) (708) (709) (710) (711) (712) (713) (714) (715) (716) (717) (718) (719) (720) (721) (722) (723) (724) (725) (726) (727) (728) (729) (730) (731) (732) (733) (734) (735) (736) (737) (738) (739) (740) (741) (742) (743) (744) (745) (746) (747) (748) (749) (750) (751) (752) (753) (754) (

COPIES: WHITE-DELO GREEN-OWNER: YELLOW-LAND: F1 FINK-TRANSPORTER: GOOD OWNER

07-1301-300



Tracking Number 1302

FIELD DATA SHEET 1

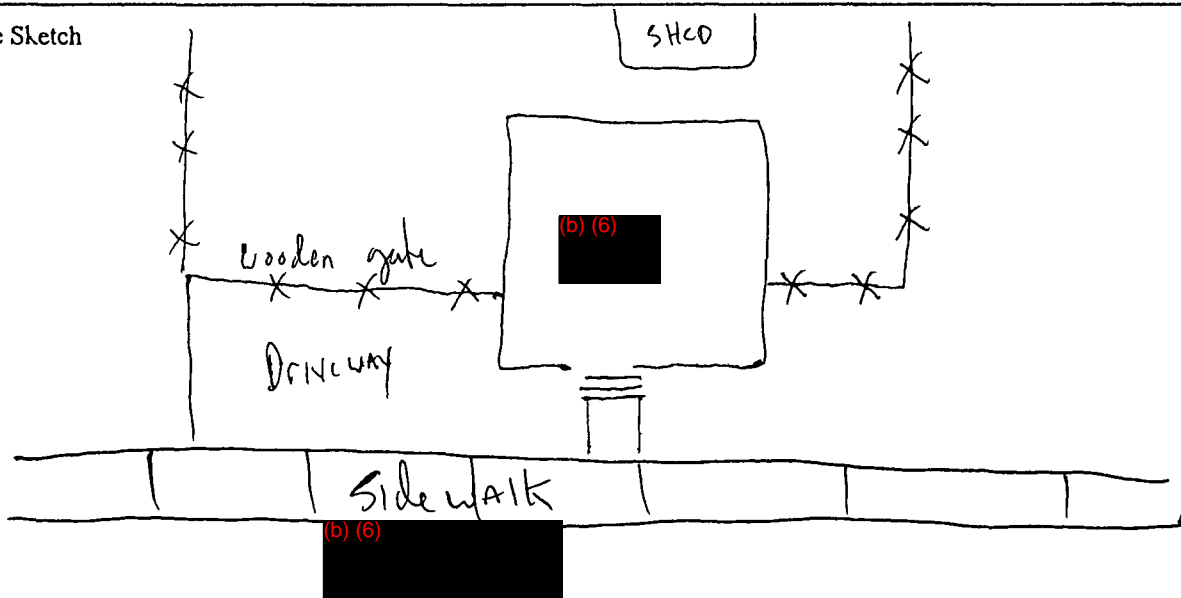
Site Information

Occupant (b) (6)	Interviewee
Address (b) (6)	Marrero LA 70072
Phone No (b) (6)	
Owner Name Address, and Phone No if Different Than Occupant	

Site Description

1) Description of property (circle) <u>single home</u> , duplex business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs other resolution
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, <u>no</u> don't know If yes note on site sketch How deep?

Site Sketch



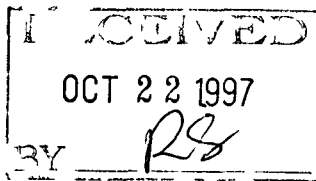
Estimated Volume of ACM

Comments No ACM - according to owner and visual inspection

Date/Time of Interview <u>7/1/97 1640</u>	Access Granted (circle) yes, no
Team Members <u>SJ CSS</u>	

026847

07-1302-010



FIELD DATA SHEET 1

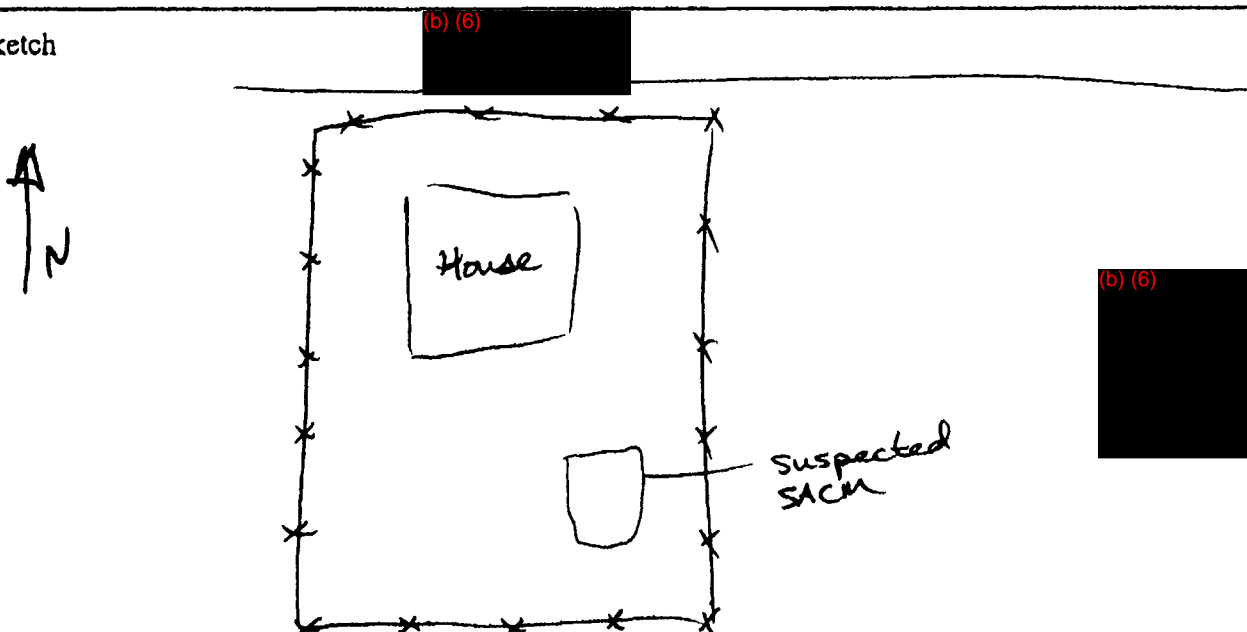
Site Information

Occupant	(b) (6)	Interviewee
Address	(b) (6)	Westwego LA 70094
Phone No	(b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant		

Site Description

1) Description of property (circle)	<u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle)	locked gate, gate, dogs other resolution
3) Underground utilities installed by owner? (circle)	no, water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle)	yes, no, don't know If yes, note on site sketch How deep?

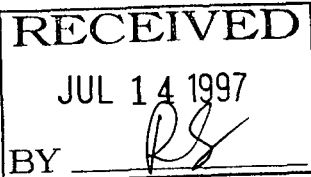
Site Sketch

Estimated Volume of ACM NO VISIBLE

Comments Spotted area that appears to be SACM. Owner does not speak English though her daughter does (as per next door neighbor at site 922)
026848

Date/Time of Interview 1310 10/20/97 Access Granted (circle) yes, noTeam Members GD IAL

09-1303-010



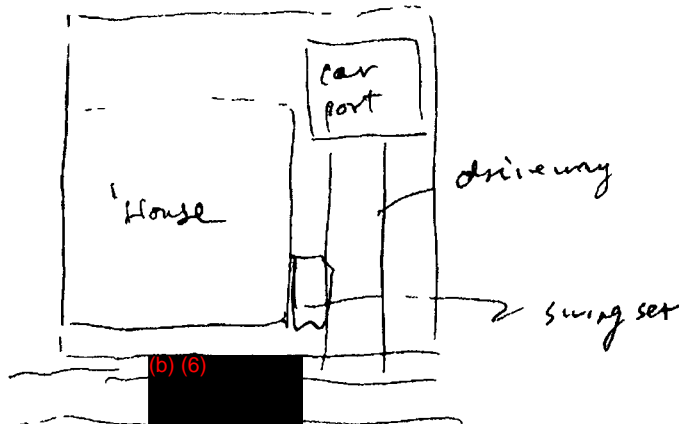
FIELD DATA SHEET 1

Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address (b) (6)	
Phone No (b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant Owner (b) (6) (dead) (b) (6) daughter)	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, <u>no</u> , don't know If yes, note on site sketch How deep? _____

Site Sketch No Visible ACM

Estimated Volume of ACM _____

Comments

07-1304-010

1126849

Date/Time of Interview 7/11/97 1640Access Granted (circle) yes, noTeam Members SM/JL

1304

CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip 70072 Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property;
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

6-28-97

DATE

SIGNATURE

07-1304-020

026850

RECEIVED

JUL 10 1997

BY PL

FIELD DATA SHEET 1

Site Information:

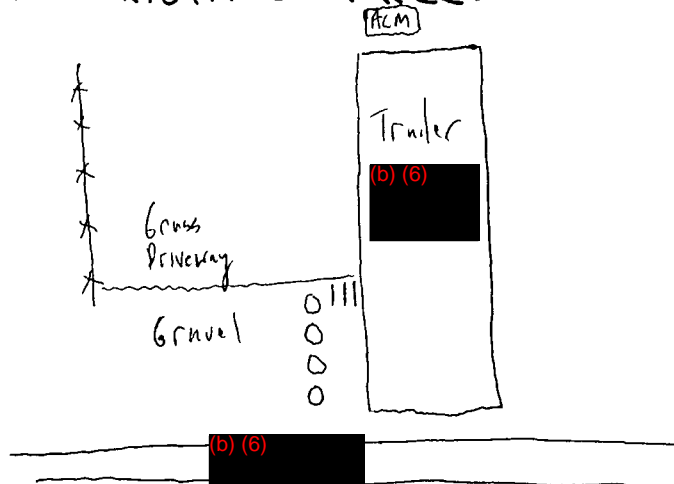
Occupant (b) (6)	Interviewee (b) (6)
Address <u>MARRERO, LA 70072</u>	
Phone No <u></u>	
Owner Name, Address, and Phone No if Different Than Occupant <u>FAMILY OWNER</u>	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other <u>TRAILER</u>
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>NONE</u> resolution <u></u>
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other <u></u> Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? <u></u>

Site Sketch

★ ADDITIONAL ACM LOCATED IN THE REAR YARD
BEHIND THE EXISTING TREE.

Estimated Volume of ACM Comments SOIL/500 RESTORATION
126851Date/Time of Interview 06/30/97 1130 HRSAccess Granted (circle) (yes) noTeam Members m DuCane

07-1305-010

FIELD DATA SHEET 1

Site Information

Occupant (b) (6)	Interviewee (b) (6)
Address	MARRERO, LA 70072
Phone No	
Owner Name Address, and Phone No if Different Than Occupant FAMILY OWNER	

Site Description

1) Description of property (circle) <u>single home</u> duplex, business, school, daycare, church, vacant house, vacant lot other <u>TRAILER</u>
2) Problems accessing yards (circle) locked gate gate dogs other <u>NONE</u> resolution
3) Underground utilities installed by owner? (circle) no water gas, electric, cable TV septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes no <u>don't know</u> 1 yes note on site sketch How deep?

Site Sketch

★ ADDITIONAL ACM LOCATED IN THE REAR YARD
BEHIND THE EXISTING TREE

Estimated Volume of ACM

Comments SOIL/ SOD RESTORATION02685207-1305-010Date/Time of Interview 06/30/97 1130HRSAccess Granted (circle) (yes) no

Team Members

m. DuCane

1305

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) MARBEO
State/Zip LA 90072 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

06/30/97
DATE

(b) (6)
SIGNATURE

026853

07-1305-020

CONSENT FOR ACCESS TO PROPERTY
WLSIBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) MARRERO
State/Zip LA 70072 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes:

1. The taking of such soil, water, and air samples as may be determined to be necessary.
2. Other actions related to the investigation of surface or subsurface contamination.
3. The performance of a response action including, but not limited to, the following actions:
 - a. Use of mechanical equipment (e.g., small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b. Removal of asbestos-contaminated material from the property,
 - c. Replacement of removed asbestos-containing material with a like material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade.
 - d. The replacement with locally available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e. The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants, or contaminants from the property.

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement, I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

06/30/97
DATE

(b) (6)
SIGNATURE

TRACKING #

1305

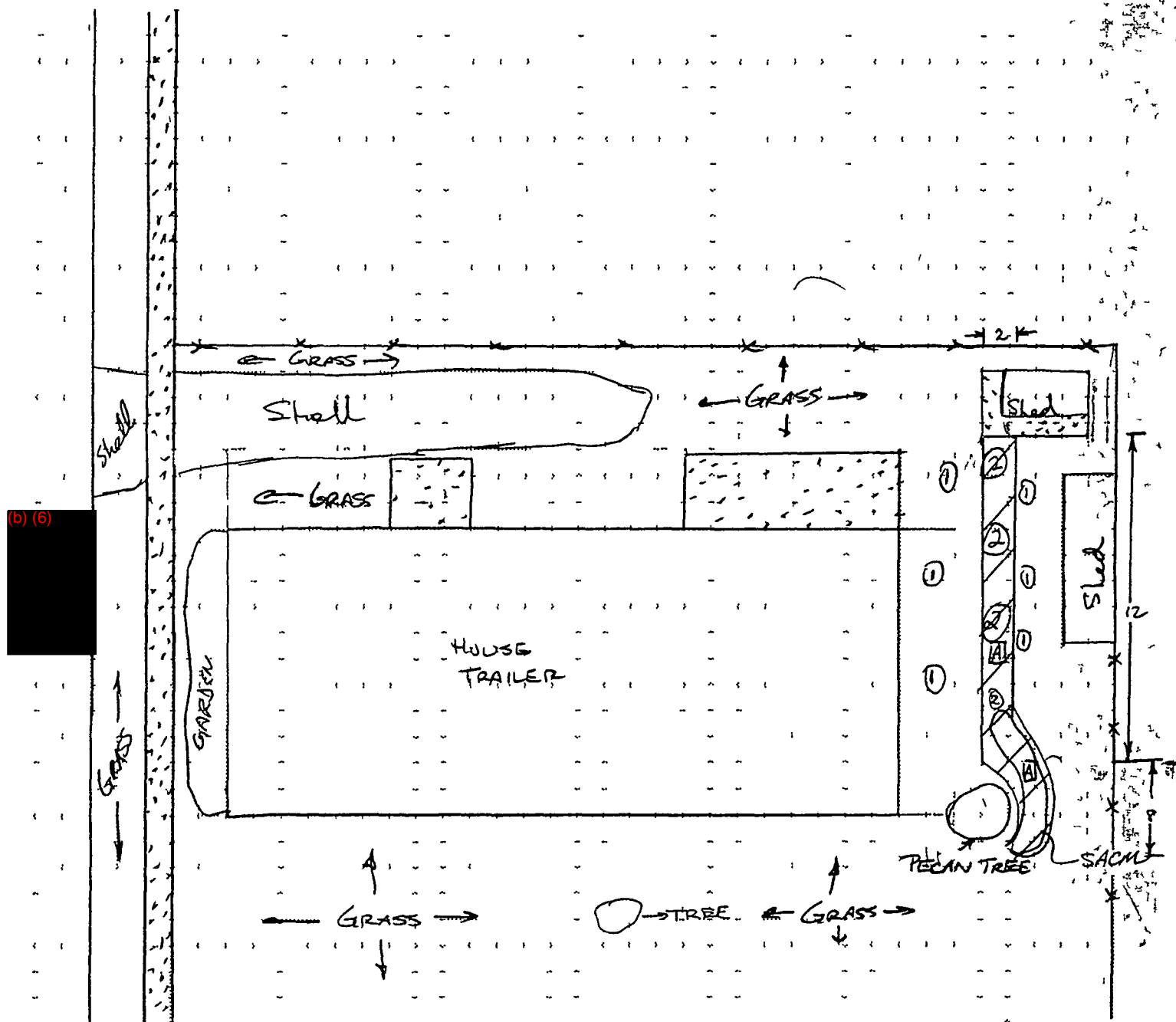
SITE SKETCH

ADDRESS

(b) (6)

UPDATED

1/1



NOTES

N (NTS)

SACM = 2x8

#	COVER	THICKNESS
1	GRASS/SOIL	NA NO ACM
2	GRASS/soil	1-2" >1"

RESTORATION. A GRASS

B

C

ARRIVAL
DEPARTURE

RESTORATION APPROVED BY.

two/10/97

(b) (6)

(phone)

DATE. 8/11/97

TEAM. GD/PL

DATE. 8/15/97

1017 8/11/97

10

u26855

07-1305-030

**DAILY QA SITE
ACM REMOVAL REPORT**

70072

07-1305-040

TRACKING # 1305

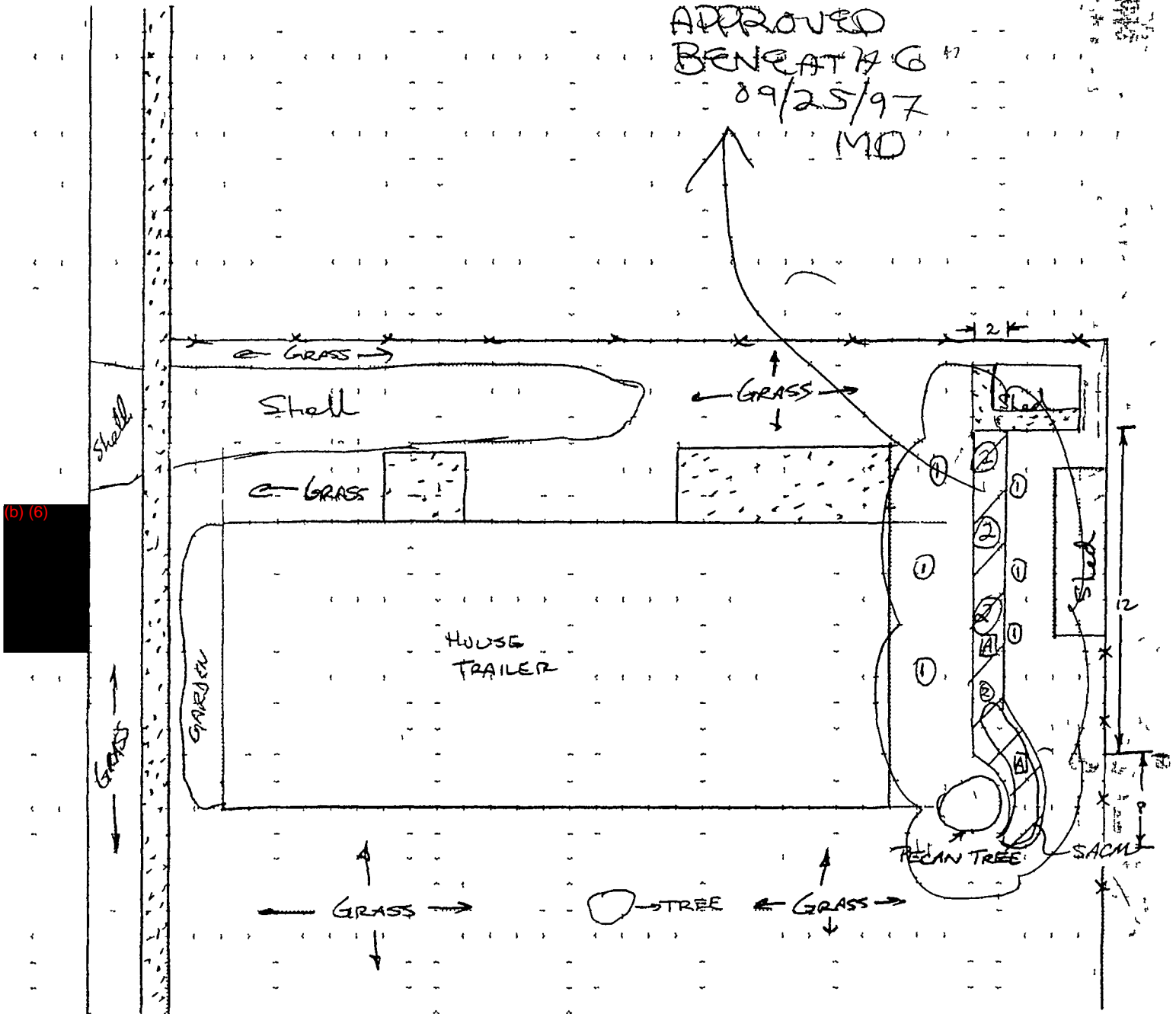
SITE SKETCH

ADDRESS

(b) (6)

UPDATED 1/1

APPROVED
BENEATH G
09/25/97
MO



NOTES.

N (NTS)



SACM = 2x8

RESTORATION. A GRASS

B

C

ARRIVAL
DEPARTURE

TEAM. GD/PL

026857

07-1305-030

RESTORATION APPROVED BY.

(b) (6)

(phone) DATE. 8/11/97

DATE. 8.15.197

1017 8/11/97

K9

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u> </u>	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1305</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		<u>Marrero, La</u>
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		<u>70072</u>
STOP TIME	<u> </u>	WEATHER	<u> </u>		
TRUCK NAME	<u> </u>		<u> </u>		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u> </u>	<input type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u> </u>	<input type="checkbox"/> No of Soil Samples <u> </u>
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-25-97 QEC PREPARED SITE * THE OWNER (b) (6) GAVE QEC PERMISSION TO TRIM THE LIMBS OF TREE @ DRIVEWAY TO ACCESS BACKHOE, ALSO THE FERNS IN ACM AREA WILL BE REMOVED DURING ACM EXCAVATION, OWNER SAID SHE WAS NOT WORRIED ABOUT QEC REPLACING FERNS. QEC HAND-EXCAVATED THE ACM COMPLETING THIS SITE & RECEIVING AN INSPECTION FROM START

026858

07-1305-040

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-26-97

SITE# 1305

ADDRESS (b) (6) MARLERO

ACM REMOVED 10 50 SQUARE YARDS - FIRST 6"

ACM REMOVED 1 00 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 3 00 CUBIC YARDS

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1305

ADDRESS

(b) (6)

Marrero, LA

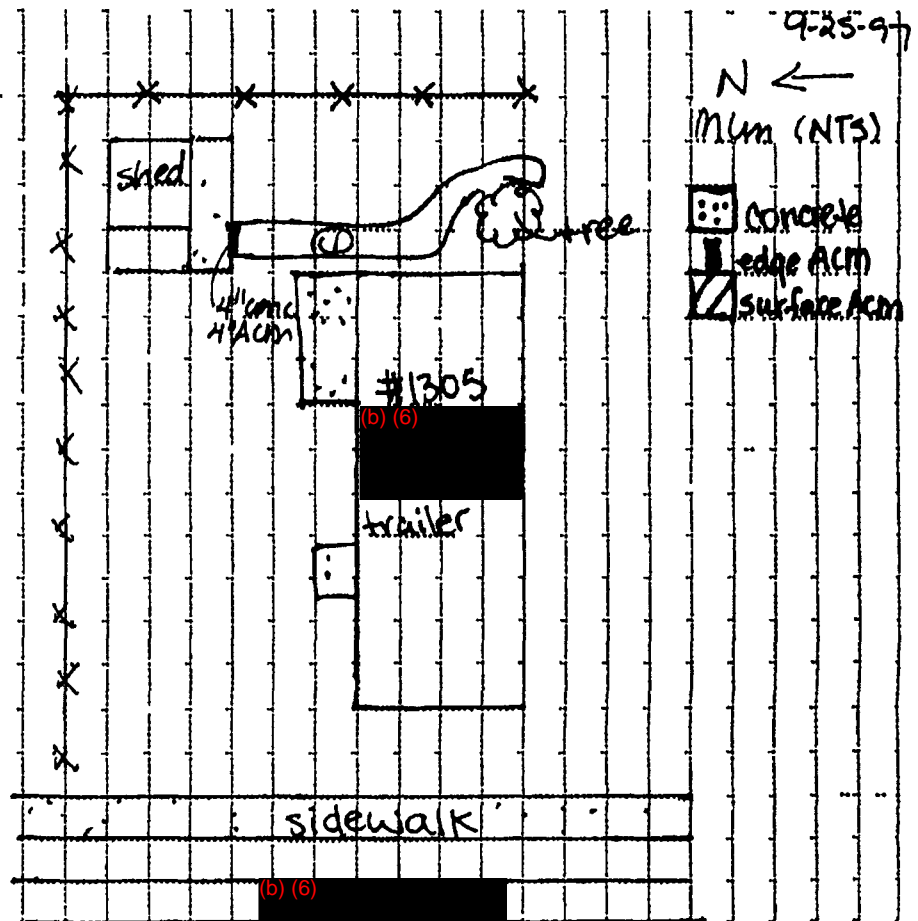
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 9-29-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Geolined 9-25-97

Grid Sample ID depth Backfill/Area
① WBS 1305601 6" soil/soil yard



.26860

AUTHORIZED EPA/START REPRESENTATIVE

Maggie

07-1305-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn Alma Rillera
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Monday September 29 1997

Ref Number IN971208

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS			NONASBESTOS	
				%	TYPE	%	FIBROUS	% NONFIBROUS
WBS1301G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite			40% Quartz 60% Other
WBS1154G06		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite			40% Quartz 60% Other
WBS1305G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite			40% Quartz 60% Other
WBS1221G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite			40% Quartz 60% Other
WBS1258G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			40% Quartz 60% Other
WBS1258G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite			40% Quartz 60% Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately
Also # of Layers refers to number of separable subsamples

NY samples also analyzed by ELAP 198 1 Method

Jane Wasilewski
Analyst

u26861

Approved
Signatory

Disclaimers PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

07-1305-070

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-1-97</u>	FOREMAN	<u>JAMES BARD</u>	SITE NO	<u>1305</u>
SUBCONTRACTOR	<u>NOLA</u>	START	_____	ADDRESS	(b) (6)
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	<u>CLEAR / WARM</u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pie Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-1-97 NOLA BACK FILLED 2⁵⁰ (CUBYDS) OF SAND ON THIS SITE

10-7-97 NOLA HAS FINISHED ALL WORK ON THIS SITE. SITE HAS BEEN INSPECTED AND IS COMPLETE

026862

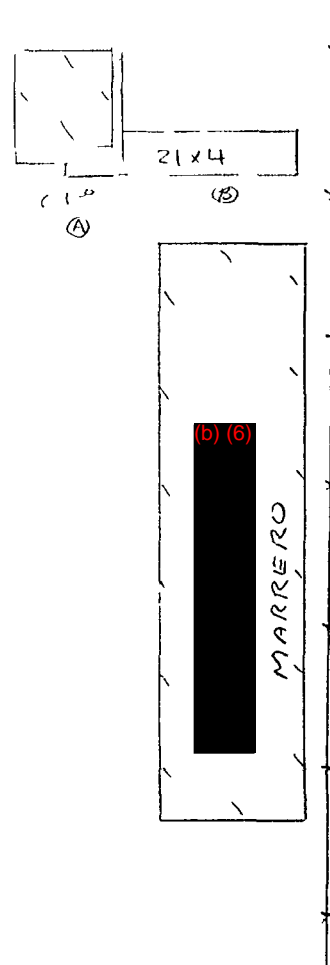
07-1305-080



By PM Date 9-26-97 Subject ACTUAL REMOVAL SITE # 1305 Sheet No of
Chkd By Date Proj No

① $6 \times 1 = 6$
② $21 \times 4 = 84$
TOTAL - 93
 10 SO 40S

③ $21 \times 14 \times 0.08 = 0.23$ c/y



SQUARE YARDS 10⁵⁰ IT REP Patrick M. Johnson
CUBIC YARDS 1⁰⁰ REC REP Ch
NEW

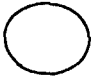
07-1305-050

026863

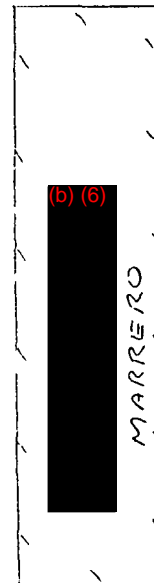


INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA



By PM Date 9-26-97 Subject RESTORATION SITE # 1305 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____



026864

07-1305-090

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1305

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	10-7-97 10 ⁵⁰				10 ⁵⁰	10-7-97 10 ⁵⁰	16
6' Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-1-97 10 ⁵⁰				10 ⁵⁰	10-1-97 10 ⁵⁰	15
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-1-97 2 ⁵⁰				2 ⁵⁰	10-1-97 2 ⁵⁰	15
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
10 7 97

COMMENTS

426865

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James F. Bland 10-7-97
Inett & Branch 10/11/97
D. J. B. B.

07-1305-090

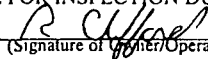

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC.2 REV 5/12/95

# of ADVT's Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr		LA Contractor's License # 26445	DEQ ID # 7500008
Address 113 Ondine Lane			
City Shidell	State LA	Zip 70456	
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City	State	Zip	
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspection Date Jan - Apr 1996	
Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Trailer (1305)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
		UNIT	
Pipes		Ln Ft	Ln m
Surface Area		Sq Ft	Sq m
Vol RACM off Facility Component	026866	Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

07-1305-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			

PURSUANT TO RS 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

26867

07-1305-200

ADVISE NO. 9843 / 00
PRINTED
FACILITY CODE
1140 85728 563

1) PROJECT LOCATION & STREET ADDRESS 1305 (b) (6) MARRERO - LA 70072	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS QUALITY ENVIRON. CONTRACTORS 113 DNDINE LANE SL IDELL LA 70498	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 07/30/97
8) OWNER'S NAME AND MAILING ADDRESS JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA 70000	11) ESTIMATED ACM QUANTITY 0 TON SQ FT 972 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JET + PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, JR.	14) SIGNATURE
15) WASTE TRANSPORTER Becky Environmental Co	16) QUANTITY SHIPPED 1
17) DISPOSAL SITE Jeff Parish Land Fill	17) DATE PROJECT COMPLETED 08-25-97
18) DATE SHIPPED 08-25-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)
19) PRINTED/TYPED NAME Shirley R. Nichols E.F.A.	21) SIGNATURE
20) TRANSPORTER	23) DATE DELIVERED 08-25-97
22) DATE RECEIVED 08-25-97	25) SIGNATURE
24) PRINTED/TYPED NAME Shirley Nichols	27) DATE BURIED
26) QUANTITY RECEIVED	29) SIGNATURE
30) PRINTED/TYPED NAME	
31) SPECIAL CONDITIONS OR COMMENTS 026868	07-1305-300

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

Page 01 of 01

0252733

ORIGINAL

Jefferson Parish Landfill
7800 Highway 90 West
Bovondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
EVERLY INDUSTRIES	4	SHIPLE	2:30PM	2:10PM	9/29/97

ITEM: GLEP/CE
GULFPORT, LA 70501-1000
NET LB: 39,400.00

AT CORPORATION
15 YARDS

HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 39,400.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE
CONSTRUCTION/DEMOLITION DEBRIS
57, 8 ASEFSTOS
ADVF 08473 WOA ASEFSTOS
CELL GRID. 1 80/90 100 77

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE - TONS NO TAX CHARGED	19.70	TONS	\$14.500	\$285.65
	3.94	1305		
	15.76	1371		\$285.65
TOTAL AMOUNT				

026869

07-1305-400

Nº 02654

DATE 09-25-97

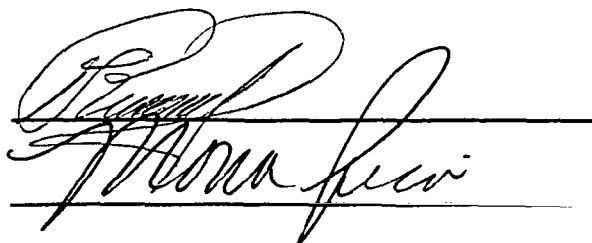
**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO Beverly # 234

	ADVF NO	JOB NO	Y ³
1	98478 CCA	1371	12
2	98437 CCA	1305	3
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE



026870

Top Copy Originator

07-1305-400

108654

NOLA

Customer s
Order No _____ Date Oct 1 19 97

Name IT / NOLA

Address _____

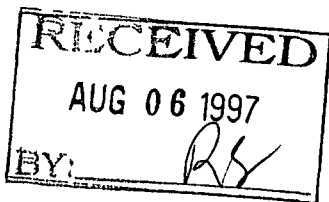
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT	
QUAN	DESCRIPTION					PRICE	AMOUNT
	2.5 ^{cub} yards Site 1305						
	Sand from Stock Pile						
	<i>James F. Sand</i>						

ALL claims and returned goods MUST be accompanied by this bill

Rec'd By _____

126871

07-1305-401



Tracking Number 1306
next to 234

FIELD DATA SHEET 1

Revised 8/6/97

Site Information.

Occupant (b) (6)	Interviewee
Address (b) (6) <u>Marrero LA 70072</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) no, water, gas, electric cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM	<u>NO VISIBLE ACM - removed from site with ACM from Site 234</u>
Comments	<u>ACM in driveway, continuous with ACM at Site 234, agreed to 1m in driveway + grass everywhere else</u>
Date/Time of Interview	Access Granted (circle) <u>yes</u> no
Team Members	

026872

07-1306-010

RECEIVED
 JUL 10 1997
 BY RS

Tracking Number 1306
 next to 234

FIELD DATA SHEET 1

Site Information

Occupant (b) (6)	Interviewee
Address (b) (6) <u>Merrero LA 70072</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate dogs other _____ resolution _____
3) Underground utilities installed by owner? (circle) no water, gas electric cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM _____

Comments ACM in driveway, continuous with ACM at site 234, agreed to 1m in driveway + grass everywhere else

Date/Time of Interview

Access Granted (circle) yes no

Team Members

1126873

07-1306-010

ACM Removed with ACM of site 234

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1307

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	7-31-98 13.50				13.50	7-31-98 13.50	<i>JAY</i>
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	7-31-98 4.00				4.00	7-31-98 4.00	<i>JAY</i>
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
7-31-98

COMMENTS

026874

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Lance J Warren 7-31-98
Joe Yates 7/31/98

05-1307-090



By PM Date 7-21-98 Subject RESTORATION SITE # 1307 Sheet No of
Chkd By Date Proj No

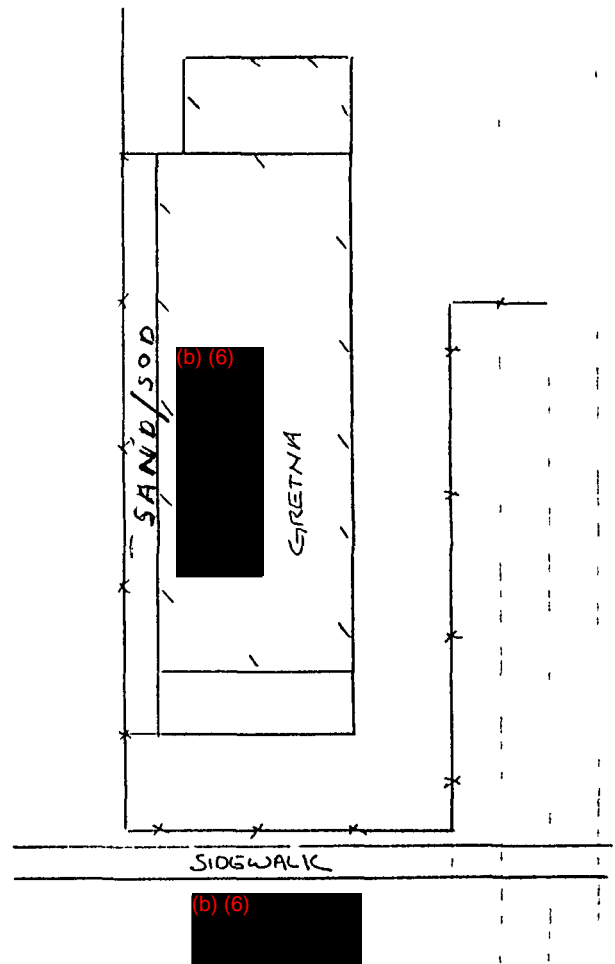
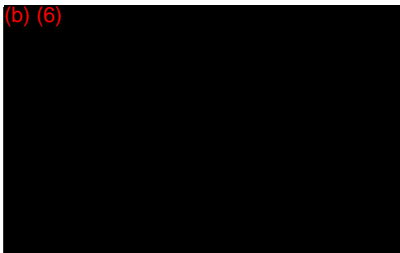
ISSUED 7-21-98

IMPORTANT

NOTE

DO NOT START RESTORATION
ON THIS SITE UNTIL RESIDENT
LIVING HERE HAS BEEN NOTIFIED.

PS. HAS DOG, WILL BITE



026875

05-1307-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>MOLLERE</u>	SITE NO	<u>1307</u>
SUBCONTRACTOR	<u>OMNI</u>	START		ADDRESS	
CREW NO		STOP		(b) (6)	
START TIME		TOTAL HOURS			
STOP TIME		WEATHER		<u>GREYNA</u>	

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input checked="" type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

7-31-98 YATES DELIVERED, SPREAD, AND COMPACTED 400 CUBIC
YARDS OF SAND IN SAND/SOD AREA AT THIS SITE ON
THIS DAY. THE CREW INSTALLED 1350 SQUARE YARDS
OF SOD IN THE SAND/SOD AREA THIS SITE HAS BEEN
INSPECTED AND IS COMPLETE

026876

05-1307-080

5. 000.

1944

IT

IN ACCOUNT WITH

Joe Yates Tractor

Sitz 1307

4cu yds of Sand from Stockpile			
-----------------------------------	--	--	--

Stoc Form 25812

126877

05-1307-401

SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1307

ADDRESS

(b) (6)

Gretna, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON no analytical as of 7-20-98

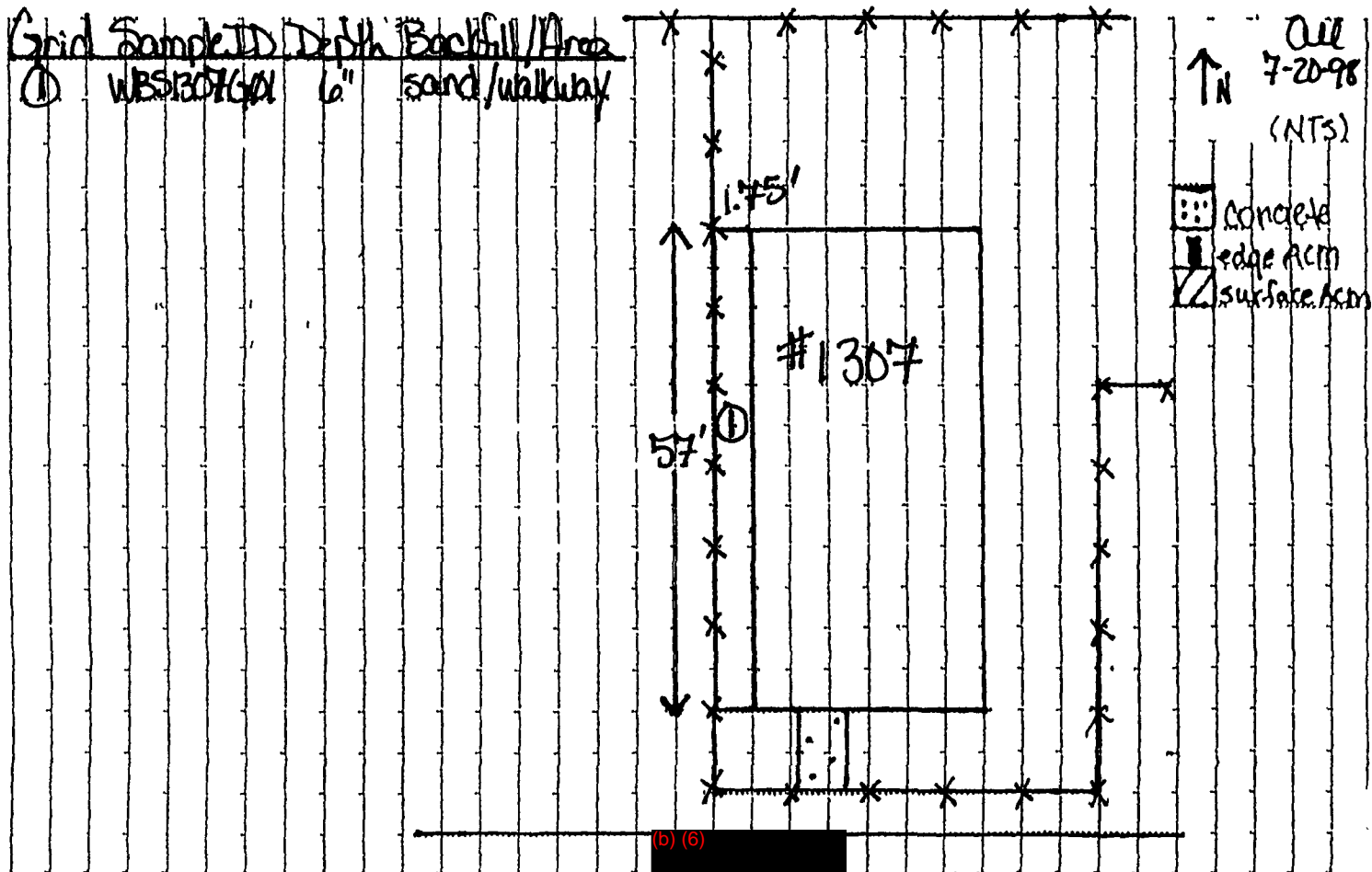
7/28/98 - 7/17 CHRYSOTILE 9LW

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID # 1 2 3 4 5 6 7 8

A PROCEED WITH RESTORATION

B FURTHER ACTION NECESSARY



026878

AUTHORIZED EPA/START REPRESENTATIVE

Amanda Poone

05-1307-060

MY NAME IS (b) (6)
MY HOME PHONE IS (b) (6)
MY WORK PHONE IS (b) (6)

IT IS IMPORTANT THAT YOU CALL ME
A. S. A. P.

CALL MY WORK PHONE

I HAVE A DOG THAT BITES. HE
IS LOCKED UP IN MY HOUSE. HE
CAN NOT STAY IN MY HOUSE. YOU
MUST PUT MY FENCE BACK.

SOMEONE SHOULD HAVE CALLED ME
TO LET ME KNOW YOU WERE COMING.

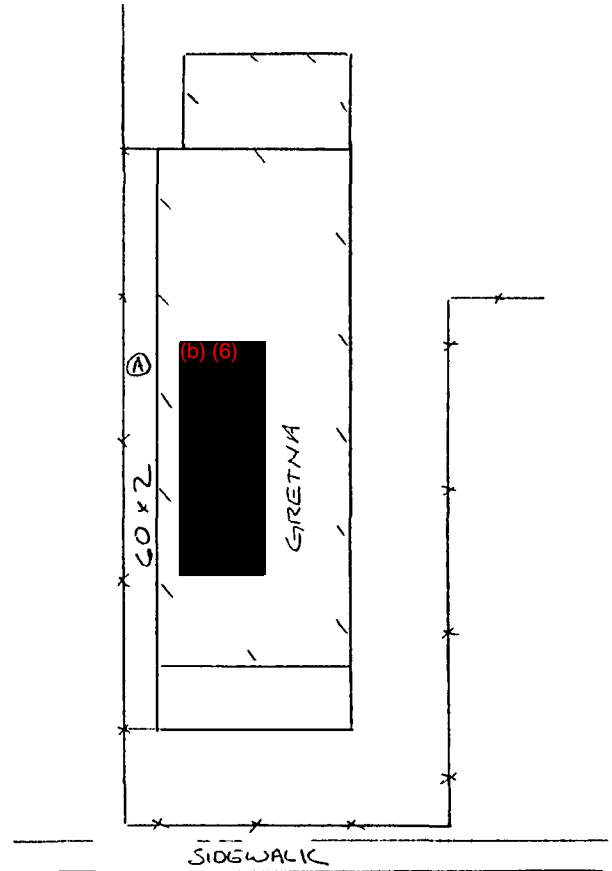
026879

05-1307-100



By PM Date 7-21-98 Subject ACTUAL REMOVAL SITE # 1307 Sheet No of
Chkd By Date Proj No

① 60x2- 120 SQ FT
13³³ SQ YDS



SQUARE YARDS 13⁵⁰

CUBIC YARDS 0

26880

05-1307-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

E

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	SUAZO	SITE NO	1307
SUBCONTRACTOR	ITCORP	START	—	ADDRESS	(b) (6)
CREW NO	—	STOP	—	Gretna, La	
START TIME	—	TOTAL HOURS	—	70053	
STOP TIME	—	WEATHER	—		
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

07-20-98 ITCORP PREPARED SITE & BEGAN
HAND-TOOL ACM REMOVAL EXCAVATING TO APPROX 6"
DEPTH, COMPLETING THE REMOVAL & RECEIVING
A VISUAL INSPECTION FROM THE START TEAM

26881

05-1307-040

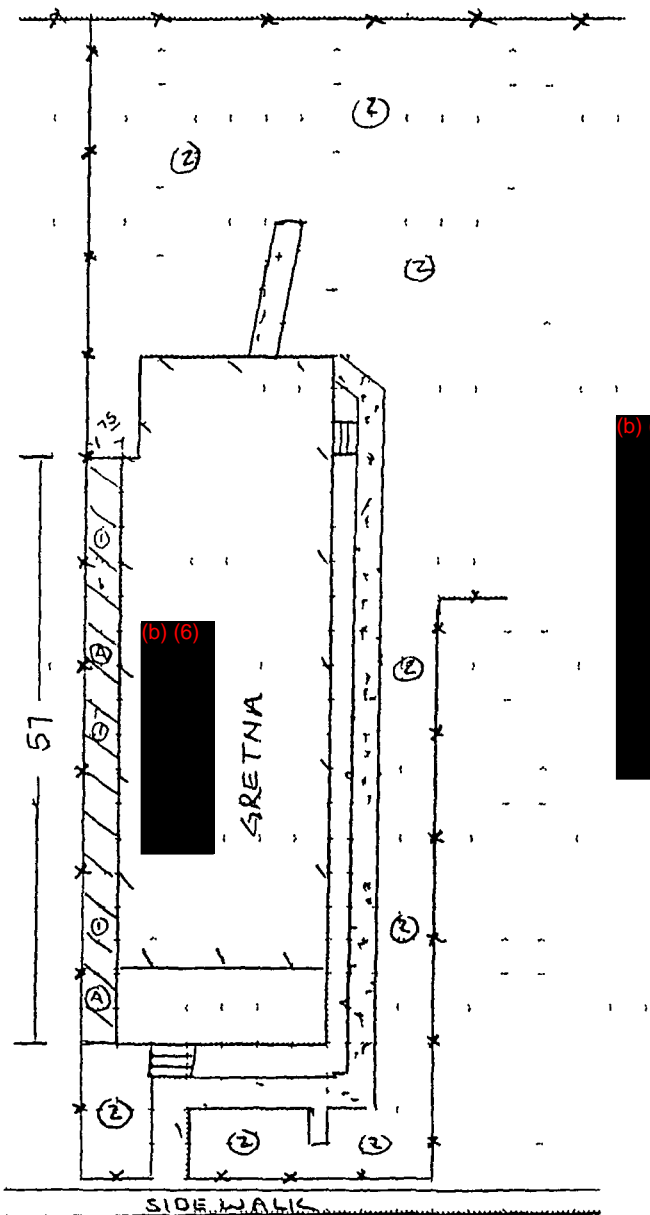
TRACKING # 1307

SITE SKETCH

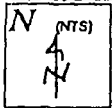
ADDRESS

(b) (6)

GREYNA

UPDATED 1/1

NOTES



RESTORATION.

A
B
C

owner wants
~~shot~~ limestone r/crs
 1/28/98

ARRIVAL

DEPARTURE

USACG NW 12/15/97
 RESTORATION APPROVED BY

(b) (6)

via phone DATE 1/06/98

TEAM. MD, PMDATE 12/15/97

TO IT 1-06-98

126882

05-1307-030

2/10/97 Nobody at home

Tracking Number

1307

revised

1-6-98

JAN 0, 1998

FIELD DATA SHEET 1

Site Information

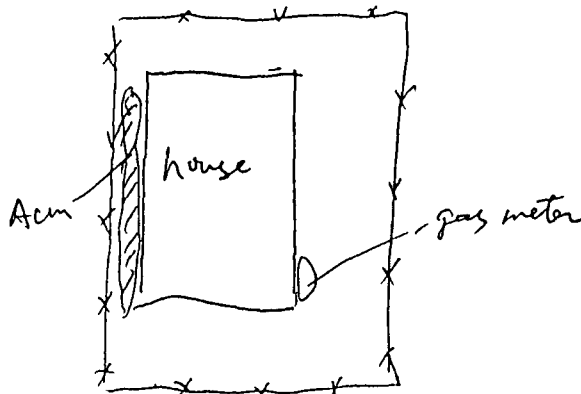
Occupant	(b) (6)	Interviewee
Address	(b) (6)	Gretna LA 70053
Phone No	(b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant		
Owner	(b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? _____

Site Sketch

SCAFFOLDING ALONG
LEFT HAND SIDE OF
HOUSE NEEDS TO
BE MOVED PRIOR
TO REMOVAL PRE-
VIDEO TAKEN 1-16-98.



Remove
scaffolding
for Acum removal

ACM buried by restoration ^{work} at 551 - now NVA 1/16/98

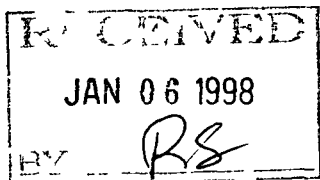
Estimated Volume of ACM _____	
Comments ACM between fence and garage adjacent to site 551 at (b) (6)	
Date/Time of Interview 9/11/97 1100	Access Granted (circle) <u>yes</u> , no
Team Members RJ, MM, DB	

026883

05-1307-010

7/10/97 Nobody at home

Tracking Number 1347
revised 1-6-98



FIELD DATA SHEET 1

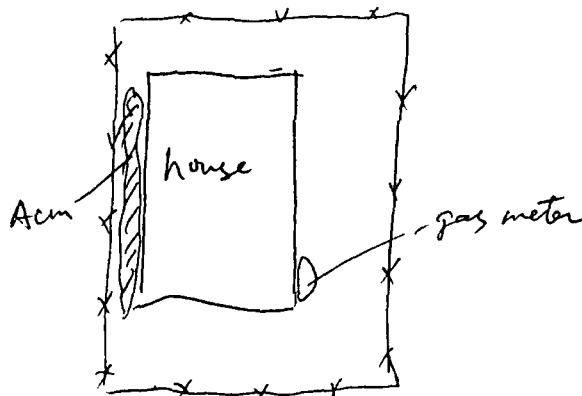
Site Information

Occupant (b) (6)	Interviewee
Address (b) (6)	Gretna LA 70053
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	
Owner (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? _____

Site Sketch



ACM buried by restoration ^{work} at 551 - now NVA 11/16/98

Estimated Volume of ACM _____	
Comments ACM between fence and garage adjacent to site 551 at (b) (6)	
Date/Time of Interview 9/11/97 1100	Access Granted (circle) <u>yes</u> , no
Team Members RJ, MM, DB	

126884

05-1307-010

7/10/97 Nobody at home

Tracking Number 1347

RECEIVED
SEP 12 1997
BY <u>RS</u>

FIELD DATA SHEET 1

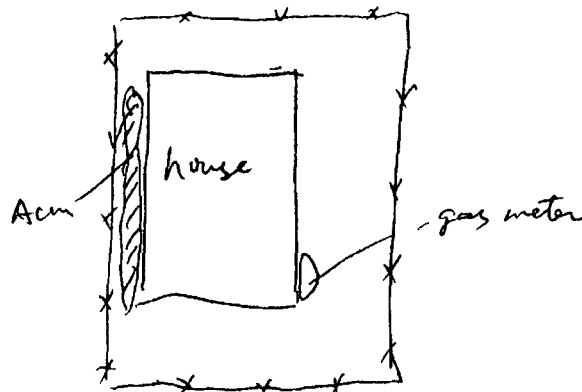
Site Information:

Occupant	(b) (6)	Interviewee
Address		Groetna LA 70053
Phone No	(b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant		
Owner:	(b) (6)	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? _____

Site Sketch



ACM buried by restoration^{work} at 551 - now NVA

Estimated Volume of ACM	_____
Comments	ACM between fence and garage adjacent to site 551 at (b) (6)
Date/Time of Interview	9/11/97 1100
Access Granted (circle)	<u>yes</u> , no
Team Members	RJ, MM, DB

1126885

05-1307-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVFs Requested 6		Parish # 1340		Source # 85728		ADVT #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504 646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspection Date Jan - Apr 1996			
Inspector's Accreditation # 610685							
V FACILITY DESCRIPTION (Include building name, number and floor or room number)							
Building/Component Name Home (1307)				Fire Marshall Project #			
Street Address (b) (6)							
City Gretna		State La		Zip 70053		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area				026886		Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 1/22/98		Complete 2/26/98	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 1/22/98		Complete 2/26/98	

05-1307-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED, OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;"> <i>R. Clifton</i> on behalf of EPA <u>1/19/98</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;"> <i>R. Clifton</i> on behalf of EPA <u>1/19/98</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED
 REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026887

05-1307-200

1307

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) Sietna
State/Zip _____ Phone Number(s) (b) (6) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

Sept 10, 1997 1126888 (b) (6)
DATE SIGNATURE

Owner please sign and call 363-2980 or for EPA to
363-4917 pickup

05-1307-020

Thank You!

DRIVER PLEASE SIGN HERE

Carlos Gomez

Printed on recycled paper

Jefferson Parish Landfill
5000 Highway 70 West
Bovard, LA 70024-0000

Page 01 of 01

TICKET NBR

010065

ORIGINATOR

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
WASTE EQUIPMENT CO, INC.	12	10011	4:30PM	4:30PM	7/20/90

CITIZENS SERVICE

GROSS WT

3,000.00 LBS

NET WT

2,000.00 LBS

NEW ORLEANS, LA 00000 0000

NET WT

1,500.00 LBS

WASTE CORPORATION

0001802

8 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

NET WT

1,500.00 LBS

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

7/20/90 1518 STOS

ADVIS 02/00 0001 0015105



CELL ORIGIN 00/00 000 200

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 SPECIAL WASTE TONS	3.48	TONS	110.00	382.80
NO TAX CHARGED	3.48	1357		
TOTAL AMOUNT	3.48	1434		382.80
026889				

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO B&S Equipment Co. Inc
12

	ADVF NO	JOB NO	Y ³
1	89286 00F	1307	4
2	89706 00H	1434	4
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 8

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

026890

Top Copy - Originator

05-1307-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADV# NO. 89286 00 F
PRI: LOW
FACILITY CODE
1340 85125 296

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP

ADD. ISSUE(FGHIJK)(1307)

(b) (6)

BREINA - LA - 70053

2) PROJECT PHONE ()

3) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP

I. T. CORPORATION
2150 WESTBANK EXPRESSWAY
HARVEY - LA - 70058

6) CONTRACTOR'S PHONE (504) 363 4282

9) OWNER'S NAME AND MAILING ADDRESS - ZIP

JOHN MANVILLE PROJ
MULTIPLE PROJECTS
MULTIPLE SITES - LA - 70000

10) OWNER PHONE (214) 665 2270

13) PRINTED/TYPED NAME

THOMAS F. AIRHART, SR.

OWNER/OPERATOR

15) WASTE TRANSPORTER

BES EQUIPMENT CO. INC

18) DISPOSAL SITE

AMERICAN WASTE
JEFF PARSY LANDFILL

19) DATE SHIPPED

07-20-98

20) PRINTED/TYPED NAME

CARLOS GOMEZ

TRANSPORTER

22) DATE RECEIVED

7-20-98

24) PRINTED/TYPED NAME

CARLOS GOMEZ

LANDFILL

26) QUANTITY RECEIVED

28) PRINTED/TYPED NAME

30) SPECIAL CONDITIONS OR COMMENTS:

126891

3) ISSUE DATE

07/16/98

4) EXPIRATION DATE

10/16/98

7) PROJECT START DATE

01/22/98

PROJECT COMPLETE DATE

10/16/98

11) ESTIMATED ACM QUANTITY

0 FTO SQ FT 972 CU FT

12) DESIGNATED DISPOSAL SITE

AMER WASTE-JEFF PAR

14) SIGNATURE

16) QUANTITY

SHIPPED

1. 4 (1.4)

17) DATE PROJECT

COMPLETED

07-31-98

SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2212,111
RQ = 1 lb (.454 Kg)

21) SIGNATURE

23) DATE DELIVERED

25) SIGNATURE

27) DATE BURIED

29) SIGNATURE

RECEIVED
AUG 19 1997
BY RL

Tracking Number 1308

FIELD DATA SHEET 1

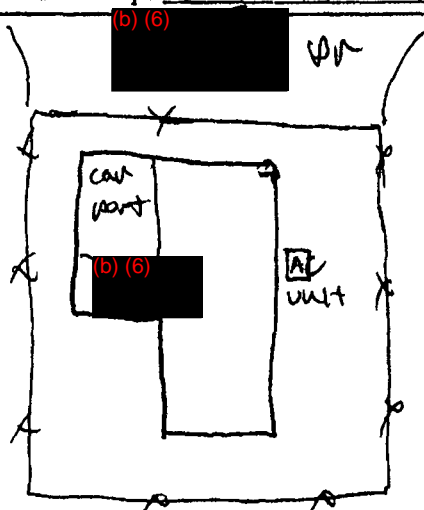
Site Information:

Occupant (b) (6)	Interviewee <u>(Husband)</u>
Address <u>Marrero LA 70072</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM 2

Comments

small dog
No visible ACM

get access when
morning

Date/Time of Interview

10:00AM

7/26/07

Access Granted (circle)

(yes) no

Team Members

JVD/ML

8/14/97 34/0

U26892

07-1308-010

1308

CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip

Phone Number(s)

MARRERO

(HOME)

(WORK)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement, I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/29/97
DATE

(b) (6)

SIGNATURE

RECEIVED

JUL 21 1997

BY BY

FIELD DATA SHEET 1

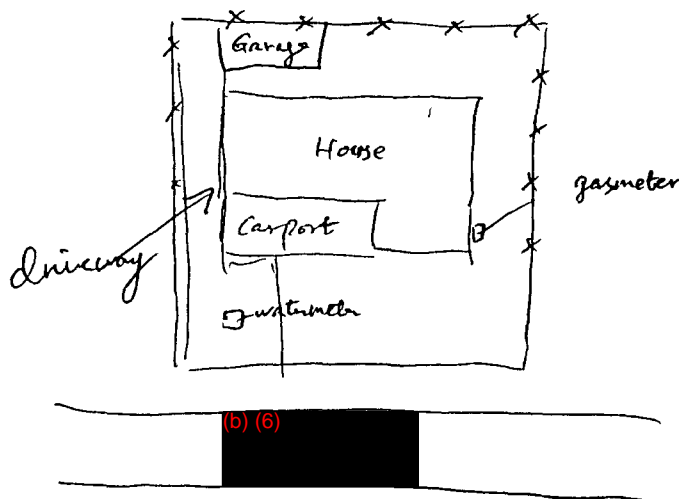
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>MARRERO</u>	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) no, <u>water</u> , <u>gas</u> , electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM

Comments No Visible ACM

026894

Date/Time of Interview 7/14/97 1120Access Granted (circle) yes, no N/ATeam Members 3M/JL

07-1309-010

RECEIVED

JUL 21 1997

BY

RS

FIELD DATA SHEET 1

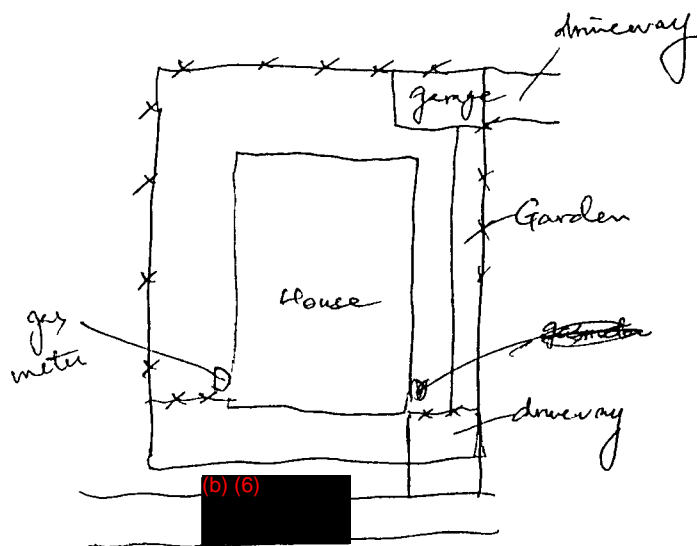
Site Information

Occupant	(b) (6)	Interviewee
Address		
Phone No		
Owner Name Address, and Phone No if Different Than Occupant SAME		

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate <u>dogs</u> , other <u>1 Door</u> resolution _____
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

No Visible ACM

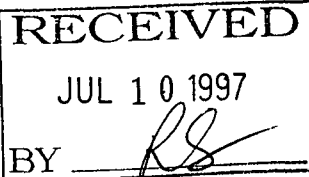
026895

Date/Time of Interview 7/1/97 7/16/97

Access Granted (circle) yes, no NA

Team Members 3m/π

07-1310-010



FIELD DATA SHEET 1

Site Information

Occupant (b) (6)	Interviewee
Address (b) (6)	MARRERO
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	
SAME	
WK	(b) (6)

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other	
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other <u>IN DOG PEN</u> resolution	
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other Note location on site sketch	
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep?	
Site Sketch	<p>NO VISIBLE ACM</p>

Estimated Volume of ACM

Comments This house appears brand new - owner must have bought property + knocked down previous house + rebuilt - new concrete and house is built on, as well as shed

Date/Time of Interview 7/1/97 (7/1/97 1655)

Access Granted (circle) yes, no

Team Members SS CJA

026896

07-1311-010

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
 Ecology & Environmental
 11550 New Castle Avenue
 Baton Rouge LA 70816

Tuesday October 07 1997

Ref Number IN971295

POLARIZED LIGHT MICROSCOPY (PLM)

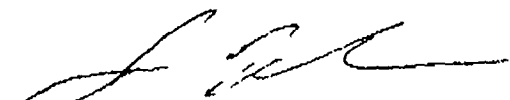
Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1455G04	(b) (6)	Brown	Crushed	< 1%	Chrysotile		40% Quartz
		Non Fibrous		< 1%	Crocidolite		60% Other
		Homogeneous					
WBS1248G01		Brown	Crushed	< 1%	Chrysotile		80% Quartz
		Non Fibrous					20% Other
		Homogeneous					
WBS1248G02		Brown	Crushed	40%	Chrysotile		20% Quartz
		Non Fibrous					40% Other
		Homogeneous					
WBS1248G03		Brown	Crushed	2%	Chrysotile		40% Quartz
		Non Fibrous		1%	Crocidolite		57% Other
		Homogeneous					
WBS1432G01		Brown	Crushed	< 1%	Chrysotile		40% Quartz
		Non Fibrous					60% Other
		Homogeneous					
WBS1312G01		Brown	Crushed	30%	Chrysotile		40% Quartz
		Non Fibrous					30% Other
		Homogeneous					

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also # of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


 Jane Wasilewski
 Analyst


 Approved
 Signatory

026897

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
 Ecology & Environmental
 11550 New Castle Avenue
 Baton Rouge LA 70816

Tuesday October 07, 1997

Ref Number IN971295

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u>		<u>NONASBESTOS</u>	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1312G02	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	25%	Chrysotile		40% Quartz 35% Other
WBS1313G01		Brown Non-Fibrous Homogeneous	Crushed		None Detected		80% Quartz 20% Other
WBS1313G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method

Jane Wasilewski
 Analyst

Approved
 Signatory

426898

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Ag. and Bulk #200188-0).

05-1312-070

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	_____	SITE NO	1312
SUBCONTRACTOR	_____	START	_____	ADDRESS	
CREW NO	_____	STOP	_____	(b) (6)	
START TIME	_____	TOTAL HOURS	_____	Gretna, La	
STOP TIME	_____	WEATHER	_____	70053	
TRUCK NAME	_____		_____		

CHECKLIST

Access Sketch	Pre-Photo	Site Ready for Restoration
ADVF No _____	Progress Photo	Tailgate Meeting
Site Marked	Post-Photo	Site Vacuumed
Site Barricaded	Personal Sampler No _____	Perimeter Air-Monitoring
Owner Access Plan	Confirmation Sample By _____	No of Soil Samples
ACM Area Measured		

SUMMARY

1126899

05-1312-040

RECEIVED

JUL 21 1997

BY RY

FIELD DATA SHEET 1

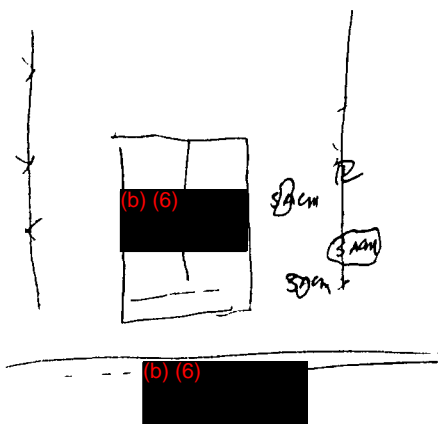
Site Information

Occupant (b) (6)	Interviewee (b) (6)
Address	<u>GRENA</u>
Phone No	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6) (b) (6) VERBAL OK FOR ACCESS TO MARK SITE	

Site Description

1) Description of property (circle) single home, <u>duplex</u> , business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>N/A</u> resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

05-1312-010

1126900

Date/Time of Interview 1640 / 7/1/97Access Granted (circle) yes noTeam Members TT/BAS

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas		State TX	Zip 75202
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor s License # 26445	DEQ ID # 7S00008
Address 113 Ondine Lane			
City Slidell		State LA	Zip 70456
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City		State	Zip
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspection Date Jan - Apr 1996	
Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Duplex (1312)		Fire Marshall Project #	
Street Address (b) (6)			
City Gretna	State La	Zip 70053	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
Pipes			UNIT
Surface Area			Ln Ft
Vol RACM off Facility Component			Ln m
			Sq Ft
			Sq m
			Cu Ft 972
			Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 9/11/97 Complete 10/16/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 9/11/97 Complete 10/16/97	

05-1312-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504)340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27, Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/8/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/8/97

(Date)

PURSUANT TO RS 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

1126902

05-1312-200

1312/1313

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip LA 70053 Phone Number(s) _____

Gretna

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/8/97

DATE

(b) (6)

SIGNATURE

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1313
OMNT

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-13-97 158 50				158 50	10-13-97 158 50	John
Sod Installation (sq yds)	10-14-97 42 00				42 00	10-14-97 42 00	John
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-13-97 42 00				42 00	10-13-97 42 00	John
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-13-97 38 33				43 00	10-13-97 38 33	John
Sand (cu yds)	10-13-97 14 00				10 00	10-13-97 14 00	John
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

10-14-97

COMMENTS

026904

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

James T. Warner 10-14-97

Bill Lyle 10-14-97

05-1313-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI

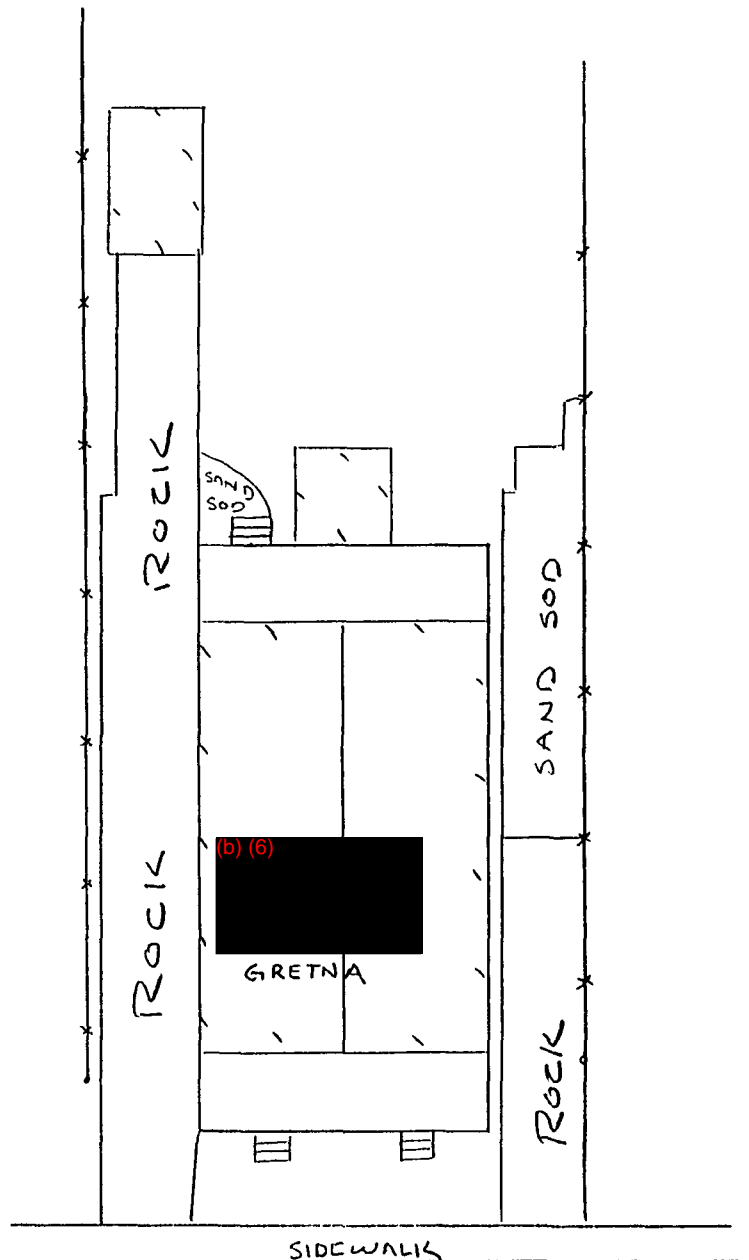


By PM Date 10-9-97 Subject Restoration site # 1313 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

ISSUED 10-10-97

COMPLETED



026905

05-1313-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1312/1313</u>
SUBCONTRACTOR	<u>OMNI</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		<u>GRETN</u>
START TIME	_____	TOTAL HOURS	_____		_____
STOP TIME	_____	WEATHER	_____		_____

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre-Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

10-13-97 - OMNI DELIVERED SPREAD AND COMPACTED 38³³ CUBIC YARDS OF GREY LIMESTONE AT THIS SITE ON THIS DAY CREW DELIVERED, SPREAD, AND COMPACTED 14⁰⁰ CUBIC YARDS OF SAND IN SAND/SOD AREAS.

10-14-97 OMNI LAYED 42⁰⁰ SQUARE YARDS OF SOD AT THIS SITE ON THIS DAY. THIS SITE HAS BEEN INSPECTED AND IS COMPLETE.

0269116

05-1313-080

107,000

SITE 1313

DATE 10-13 1997

NAME OMNICON						
ADDRESS FROM STOCKPILE					ORDER NUMBER	
CITY			STATE		ZIP 01545	
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

LINE	QUAN	DESCRIPTION	PRICE	AMOUNT
1	5	cy Rock		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

026907

05-1313-401

CONTROL NO

404840

Vulcan/ICA

Distribution Company

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

1214 RIVER ROAD
BRIDGE CITY, LA

SITE 1313 6 CY

SITE 1063 3⁰⁸ CY

WEIGHED BY CARL WIPFLE DHR 436 8646

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof
Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER / CONSIGNEE	
DATE	TIME	PLANT	TICKET NO
10/13/97	15 04	WESTWEGG SALES YARD	404840

CUSTOMER	SALES ORDER
550-CA OMNI CONSTRUCTION INC	32851 / 7 0035
CUSTOMER ORDER NO	SHIP TO
	FDB WESTWEGG

CARRIER	TRUCK NO	DRAY		
BEVERLY INDUSTRIES	1783	PICKED-UP		
PRODUCT				
161 LA BASS NEED				
GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHT
50760	23160	2 240	13 62	DRY
GROSS kg	TARE kg	NET kg	NET Mg	
22843	10487	10356	12 2558	

(b) (6)	6	LOADS	TONS
	3	6	79 46

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026908

05-1313-401

CONTROL NO

404796

Vulcan/ICA

Distribution Company

OMNI

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

SITE 1313

 1000 1000 1000
 1000 1000 1000

877 CY

WEIGHTED BY CARRY WEIGHT 1000 4 6 554

 VMC 4231 51
 FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof. Carrier signature acknowledges receipt of the property described below in apparent good order except as noted, consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER		CUSTOMER / CONSIGNEE	
1000 1000 1000		1000 1000 1000	

DATE	TIME	PLANT	TICKET NO
10/3/96	9	1000 1000 1000	41 77

CUSTOMER	SALES ORDER
1000 1000 1000	1000 1000 1000
CUSTOMER ORDER NO	SHIP TO
	1000 1000 1000

CARRIER	TRUCK NO	DRAY
1000 1000 1000	1000	1000 1000 1000

PRODUCT	
1000 1000 1000	

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
1000	1000	1000	1000	1000

GROSS kg	TARE kg	NET kg	NET Mg	
1000	1000	1000	1000	

(b) (6)		

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				CT
AMOUNT				

 MOORE CRC 1000
 PRINTED ON REGENESIS® POST CONSUMER RECYCLED PAPER

05-1313-401

026909

CONTROL NO

404825

Vulcan/ICA OMNI

Distribution Company

OMNI

28

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 121 9111 1111
 9 22 CY

 SITE 1313
 9 22 CY

 VMC 4231 51
 FORM 51 609 REV 9/98

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof.

Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE	TIME	PLANT	TICKET NO
------	------	-------	-----------

CUSTOMER	SALES ORDER
CUSTOMER ORDER NO	SHIP TO

CARRIER	TRUCK NO	DRAY
---------	----------	------

PRODUCT

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
GROSS kg	TARE kg	NET kg	NET Mg	

(b) (6)

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

PRINTED ON REGENESIS POST CONSUMER RECYCLED PAPER

126910

05-1313-401

CONTROL NO

404811

Vulcan/ICA
 Distribution Company

 OMNI
 OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER / RD
 BRIDGE CITY, TN

 SITE 1313
 9 34 CY

165450 H/ CARRY PROPELLER PUMP 470 HP

 VMC 4231 51
 FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof. Carrier signature acknowledges receipt of the property described below in apparent good order except as noted. Consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER	CUSTOMER / CONSIGNEE
REBEL INDUSTRIES	OMNI

DATE	TIME	PLANT	TICKET NO
12/13/97	11:00	ETHEL D SALES YARD	43111

CUSTOMER	SALES ORDER
550-53	72851 / 7 0045
OMNI DISTRIBUTION IN	SHIP TO
CUSTOMER ORDER NO	FOR DELIVERY

CARRIER	TRUCK NO	DRAY
REBEL INDUSTRIES	T125	PULLED UP

PRODUCT
151 LA 307E 7500

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHTER
51100	23120	27980	12.72	1000

GROSS kg	TARE kg	NET kg	NET Mg
23120	10487	12633	12.719

COMMENTS
(b) (6)

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

PRINTED ON REGENESIS • POST CONSUMER RECYCLED PAPER

026911

05-1313-401

197207

SITE 133

DATE 10-13 1997

NAME OMNICON						
ADDRESS FROM STOCKPILE					ORDER NUMBER OMNI	
CITY			STATE		ZIP OMNI	
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

ITEM	QUAN	DESCRIPTION	PRICE	AMOUNT
1	14	CY SAND		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

05-1313-401

26912

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1312/1313

ADDRESS

(b) (6)

Gretna, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 10-7-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID # 1 2 3 4 5 6 7 8

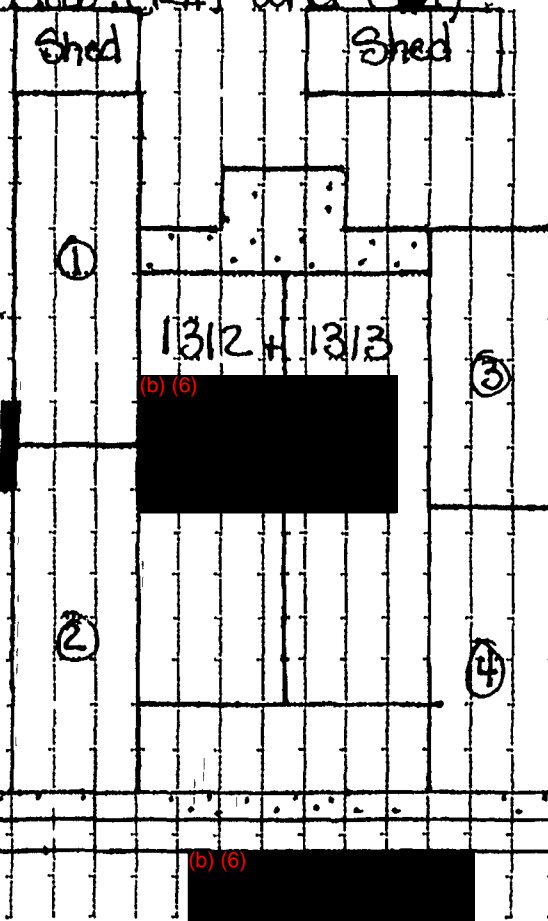
A PROCEED WITH RESTORATION

✓ ✓ ✓ ✓

B FURTHER ACTION NECESSARY

All visible ACM highlighted below: (K1) and (K2)
Gridlined 10-03-97

Grid	Sample ID	Depth	Backfill / Area
①	WBS1312601	6"	limestone / Drive
②	WBS1312602	6"	limestone / Drive
③	WBS1313601	6"	Flac. soil / yard
④	WBS1313602	6"	limestone / Drive



NTS
← N
all
10-06-97

026913

AUTHORIZED EPA/START REPRESENTATIVE

She

05-1313-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Tuesday, October 07 1997

Ref Number IN971295

POLARIZED LIGHT MICROSCOPY (PLM)


Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS1312G02	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	25%	Chrysotile		40% Quartz 35% Other
WBS1313G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		80% Quartz 20% Other
WBS1313G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		40% Quartz 60% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


Jane Wasilewski
Analyst

026914


Approved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0).

05-1313-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10-9-97

SITE# 1313

ADDRESS (b) (6) GREYNA

ACM REMOVED 200⁵⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 2⁰⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 53⁰⁰ CUBIC YARDS



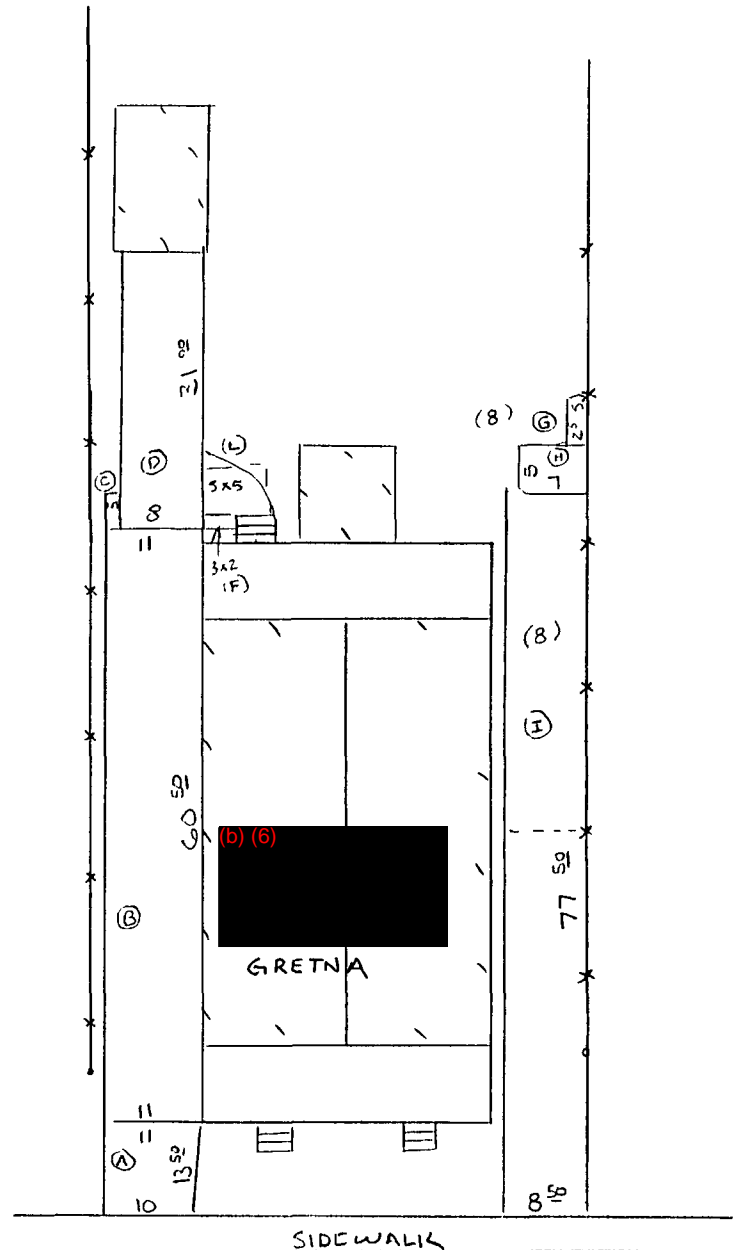
By PM Date 10-9-97 Subject ACTUAL REMOVAL SITE # 1313 Sheet No of
Chkd By Date Proj No

- Ⓐ $10^{50} \times 13^{50} = 141^{75}$
- Ⓑ $11 \times 60^{50} = 665^{50}$
- Ⓒ $2 \times 5 = 10^{50}$
- Ⓓ $8 \times 31 = 248^{50}$
- Ⓔ $5 \times 5 = 25^{50}$
- Ⓕ $3 \times 2^{50} = 7^{50}$
- Ⓖ $2^{50} \times 5 = 12^{50}$
- Ⓗ $7 \times 5 = 35^{50}$
- Ⓘ $8^{50} \times 77^{50} = 658^{75}$

TOTAL = 1804⁵⁰ SQ FT
200⁴⁵ SQ YDS

- ⓐ $2^{50} \times 5 \times 0^{15} = 0^{07}$
- ⓑ $7 \times 5 \times 0^{15} = 0^{21}$
- ⓒ $8^{50} \times 35 \times 0^{15} = 1^{76}$

TOTAL = 2⁰⁴ C/Y



SQUARE YARDS 200⁵⁰ IT REP *Patrick M. [Signature]*

CUBIC YARDS ~~4~~ ^{2⁰⁰} PM REC REP *[Signature]*

1126916

05-1313-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

V

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	<u>DuCARPE</u>	SITE NO	<u>1313 V</u>
SUBCONTRACTOR	<u>QEC</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____	Gretna, La	_____
STOP TIME	_____	WEATHER	_____	70053	_____
TRUCK NAME	_____				

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No _____	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>S</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By _____	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-19-97' QEC PREPPED SITE ★ THE TENANTS RAN QEC
OFF THE SITE

10-3-97 QEC RE-PREPPED SITE AND BEGAN REMOVAL IN AREA 'A'
ADJACENT TO (b) (6) QEC BEGAN REMOVAL ON AREA 'A' AND
B' ADJACENT TO (b) (6) IT REP J WARREN APPROVED EXCAVATION
BELOW 6 IN AREA 'B' DUE TO THE THICKNESS OF THE ACM QEC FINISHED
EXCAVATION THE START TEAM DID A VISUAL AND TOOK CONFIRMATION
SAMPLES. QEC GEOLINED THE HOLES REMOVAL COMPLETE

26917

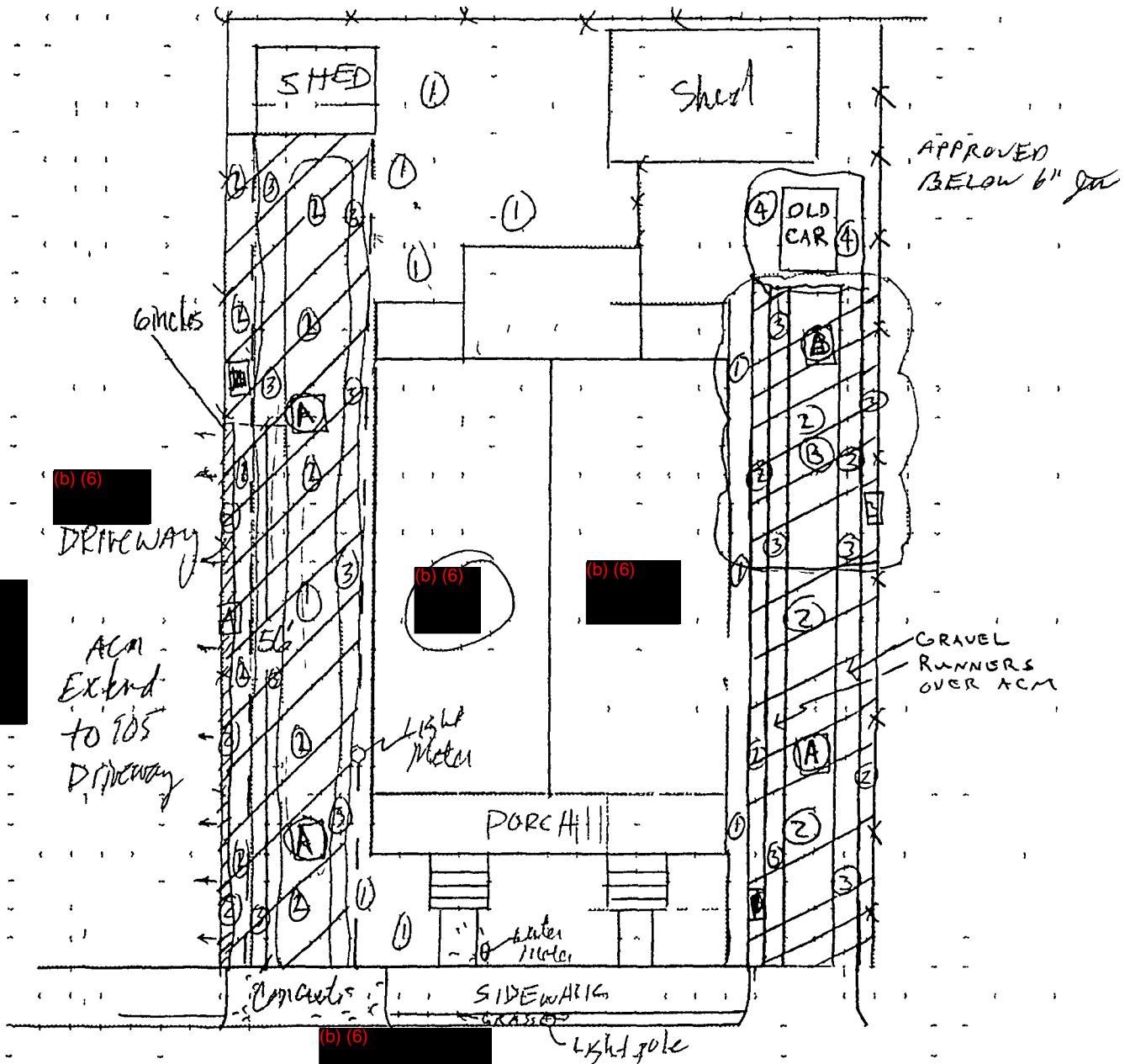
05-1313-040

TRACKING # 1313

SITE SKETCH

ADDRESS

(b) (6)

UPDATED 11

NOTES: 917 Limestone to Midway of house
grabs rest of way
915 Limestone entire driveway

N (NTS)

#	COVER	THICKNESS
1.	soil/sod	6"
2.	soil/sod	5" ACM
3.	gravel 2-3"	3 ACM

RESTORATION: A LIMESTONE
B SAND/SOD
C

ARRIVAL 930
DEPARTURE 1100

026918

05-1313-030

RESTORATION APPROVED BY: TW 7/29/97

(b) (6)

DATE: 8/7/97TEAM: TT/RL/DMDATE: 7/23/97

7027 8/7

#1313

September 8
1997

Sorry Sir. You will not be
able to do asbestos ridden driveway
at (b) (6) Gretna until
after October 1, 1997 as the property
is leased and the gentleman is moving
this month and the driveway cannot
be out of use even for one day. Thank
you very much for your cooperation.

Sincerely,
(b) (6)

(b) (6)

026919

05-1313-100

RECEIVED

JUL 21 1997

BY PS

FIELD DATA SHEET 1

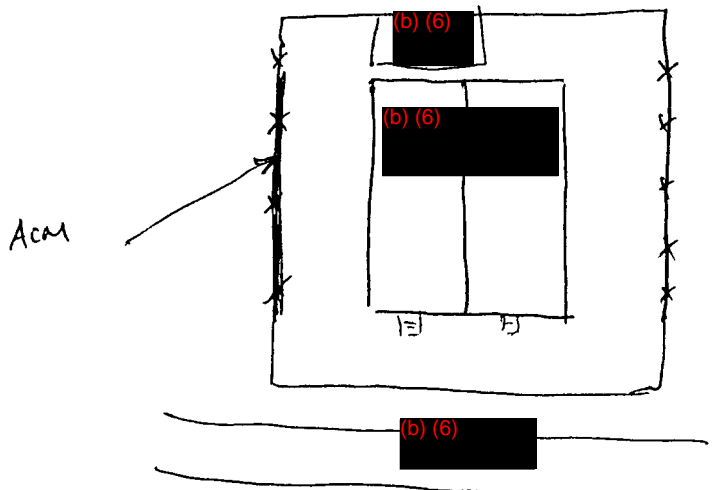
Site Information

Occupant	(b) (6)	Interviewee	
Address		Gretna	
Phone No			
Owner Name, Address, and Phone No. if Different Than Occupant			
(b) (6)		ph#	(b) (6)

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____	
2) Problems accessing yards (circle) locked gate, gate dogs, other <u>None</u> resolution _____	
3) Underground utilities installed by owner? (circle) no water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch	
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep? _____	

Site Sketch



Estimated Volume of ACM _____

Comments ACM runs across property line from site # 552
ACM ~ 1" thick and 2-3" deep.

Date/Time of Interview

026920

Access Granted (circle) yes, no

Team Members _____

05-1313-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 7	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		ORIGINAL REVISED CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s License # 26445	DEQ ID # 7500008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646 0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector s Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Duplex (1313)		Fire Marshall Project #	
Street Address (b) (6)			
City Gretna	State La	Zip 70053	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component	026921		Cu Ft 1134 Cu yds 42
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

05-1313-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

8/21/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

8/21/97

(Date)

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

026922

05-1313-200

1312/1313

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip LA 70553 Phone Number(s) _____

Gretna

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a. Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b. Removal of asbestos-contaminated material from the property;
 - c. Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d. The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e. The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/8/97

DATE

SIGNATURE

026923

05-1313-020

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B/S #12

	ADVF NO	JOB NO	Y ³
1	78738 00 A	1313	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

TOTAL Y³10

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Park, CA 95111
5900 Highway 70 West
Concord, CA 94520-6000

Page 41 of 41

TICKET NBR

1059444

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
PAK 5 EQUIPMENT CO INC	11	S HIRLE	7:10AM	7:10AM	10/06/97
17000 CEMENT			GROSS LB	75,000	07/11/97
15000 CEMENT, 15000 CEMENT			TARE LB	75,000	07/11/97
17000 CEMENT			NET LB	41,750	07/11/97
17000 CEMENT			GROSS LB	75,000	07/11/97
15000 CEMENT, 15000 CEMENT			TARE LB	75,000	07/11/97
17000 CEMENT			NET LB	41,750	07/11/97

SOURCES	OTHER INFORMATION
PAK 5 EQUIPMENT CO INC	20000 CEMENT 57 70 ASBESTOS ADVIS 40428 217 07/11/97
	07/11/97

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
17000 CEMENT	1313			
15000 CEMENT				
17000 CEMENT				

0526926

05-1313-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BFS # 10

	ADVF NO	JOB NO	Y ³
1	98438 01 B	1313	20
2			
3			
4			
5			
6			
7			
8			
9			
10			

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

TOTAL Y³20

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO Beverly # 233

	ADVF NO	JOB NO	Y ³
1	98438 02C	1313	15
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

26929

05-1313-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 8,133
Baton Rouge, Louisiana 70804-2133

ADVF NO. 504 13 00 A
FRI:10W
FACILITY CODE
1340 85728 564

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 131 (b) (6) GRINA - LA 70053	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 DINDIE LANE SLIDELL LA - 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA 70000	11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT 1134 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE -JEFF PAR
10) PRINTED/TYPED NAME NOMAS F. AIRHART, SR.	14) SIGNATURE <i>[Signature]</i>
13) WASTE TRANSPORTER E. J. ...	16) QUANTITY SHIPPED 12
15) DISPOSAL SITE HARRIS W. ...	17) DATE PROJECT COMPLETED 10-2-97
18) DATE SHIPPED 10-2-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (1484 Kg)
19) PRINTED/TYPED NAME E. J. ...	21) SIGNATURE <i>[Signature]</i>
20) TRANSPORTER E. J. ...	23) DATE DELIVERED 10-3-97
22) DATE RECEIVED 10-3-97	25) SIGNATURE <i>[Signature]</i>
24) PRINTED/TYPED NAME E. J. ...	27) DATE BURIED
26) QUANTITY RECEIVED	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS	

05-1313-300

026930

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98438 01 **B**
FRIFLOW
FACILITY CODE
1440 03728 544

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP	3) ISSUE DATE
1313 (b) (6) GREENA - LA 70053	08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70498	08/26/97
6) CONTRACTOR'S PHONE (304) 646 0039	PROJECT COMPLETE DATE
	09/30/97
8) OWNER'S NAME AND MAILING ADDRESS ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROTE WESTBANK MULTIPLE SITES LA - 70000	0 FTO 98 FT1134 CU FT
9) OWNER PHONE (214) 660 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE JEFF PAR
13) PRINTED/TYPED NAME	14) SIGNATURE
THOMAS F. AIRHART, SR. OWNER/OPERATOR	<i>[Signature]</i>
15) WASTE TRANSPORTER	16) QUANTITY SHIPPED
BS & CO. INC.	10 1/4
18) DISPOSAL SITE	17) DATE PROJECT COMPLETED
AMER WASTE JEFF PAR	10-03-97
19) DATE SHIPPED	21) SIGNATURE
10-03-97	<i>[Signature]</i>
20) PRINTED/TYPED NAME	23) DATE DELIVERED
Robert Taylor ON BEHALF OF LPA	
22) DATE RECEIVED	25) SIGNATURE
24) PRINTED/TYPED NAME	27) DATE BURIED
26) QUANTITY RECEIVED	29) SIGNATURE
30) PRINTED/TYPED NAME	
30) SPECIAL CONDITIONS OR COMMENTS:	
126931	

05-1313-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADV# 110. 98438 02 C
PRI#LOW
FACILITY CODE
1340 88728 844

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1313 (b)(6) GREINA LA 70053		3) ISSUE DATE 08/26/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE 11/26/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA 70450		7) PROJECT START DATE 08/26/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE 09/30/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT 1134 CU FT	
9) OWNER PHONE (714) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR	
10) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR		14) SIGNATURE 	
13) WASTE TRANSPORTER BEVERLY W. JUSTICE		16) QUANTITY SHIPPED 15 1/4	
18) DISPOSAL SITE AMER WASTE JEFF PAR		17) DATE PROJECT COMPLETED 12-07-97	
19) DATE SHIPPED 10-02-97		SHIPPING CLASSIFICATION Asbestos, Class 7, HA2212, 111 EQ = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME KODERF from ON TALLI OF EPA		21) SIGNATURE 	
22) DATE RECEIVED 10/3/97		23) DATE DELIVERED 10/3/97	
24) PRINTED/TYPED NAME Edwin Hillard		28) SIGNATURE 	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS 026932		05-1313-300	

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADVF NO. 98478 01 D
PRT 110W
FACILITY CODE
1540 85720 564

ASBESTOS DISPOSAL VERIFICATION FORM

PROJECT LOCATION & STREET ADDRESS ZIP		3) ISSUE DATE	
1313 (b)(6) GRITINA LA - 70053		08/26/97	
PROJECT PHONE ()		4) EXPIRATION DATE	
		11/26/97	
CONTRACTOR'S NAME & MAILING ADDRESS ZIP		7) PROJECT START DATE	
QUALITY ENVIRONMENT CONTRACTORS 113 OMDINE LANE GULFPORT LA 70302		08/26/97	
CONTRACTOR'S PHONE (504) 836 0039		PROJECT COMPLETE DATE	
		09/30/97	
OWNER'S NAME AND MAILING ADDRESS ZIP		11) ESTIMATED ACTUAL QUANTITY	
JOHN MANSVILLE PROJECT WELSTEAMK MULTIPLE SITES LA - 70000		0 FTO 80 FT1134 CUB FT	
OWNER PHONE (514) 465 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE OIL FBR	
PRINTED/TYPED NAME		14) SIGNATURE	
OMAS F. AIRHART, SR.		<i>[Signature]</i>	
MANUFACTURER		16) QUANTITY	
WASTE TRANSPORTER		SHIPPED	
DISPOSAL SITE		17) DATE PROJECT COMPLETED	
AHLER (A) - C		12/01/97	
DATE SHIPPED		SHIPMENT CLASSIFICATION	
12/01/97		Asbestos Class 9, NA212,111	
PRINTED/TYPED NAME		RM 1 lb (.454 Kg)	
KOSKINEN		21) SIGNATURE	
ANSPOUTER		<i>[Signature]</i>	
DATE RECEIVED		22) DATE DELIVERED	
12/01/97			
PRINTED/TYPED NAME		23) SIGNATURE	
KOSKINEN		<i>[Signature]</i>	
QUANTITY RECEIVED		24) DATE RECEIVED	
PRINTED/TYPED NAME		25) SIGNATURE	
		<i>[Signature]</i>	
SPECIAL CONDITIONS OR COMMENTS		1-26933 05-1313-300	

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1314 II

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	10-20-97 40 ⁵⁰				40. ⁵⁰	10-20-97 40 ⁵⁰	<i>[Signature]</i> JAY
Sod Installation (sq yds)	10-22-97 63 ⁵⁰				63 ⁵⁰	10-22-97 63 ⁵⁰	<i>[Signature]</i> JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-20-97 63 ⁵⁰				63. ⁵⁰	10-20-97 63 ⁵⁰	<i>[Signature]</i> JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	10-20-97 12 ⁰⁰				12 ⁰⁰	10-20-97 12 ⁰⁰	<i>[Signature]</i> JAY
Sand (cu yds)	10-20-97 36 ⁰⁰				24 ⁰⁰	10-20-97 36 ⁰⁰	<i>[Signature]</i> JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

COMPLETED

10-22-97

Site Sketch on Back of Page

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Jane T. Maren 10-22-97

Billy Lyle

26934

Joe J. Jeter

10/22/97

06-1314-090



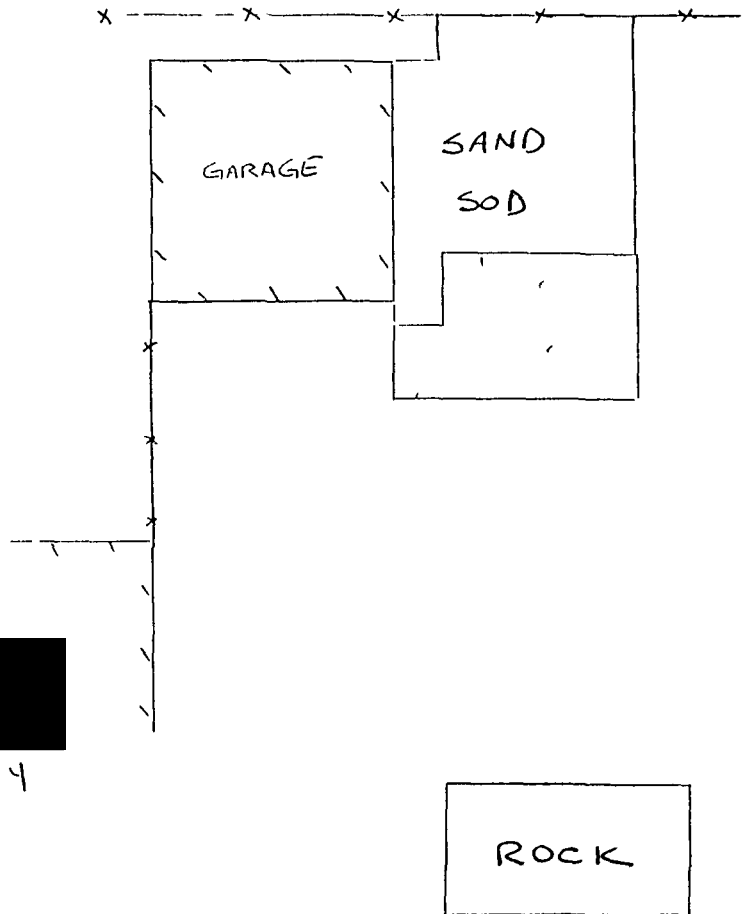
INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI



By PM Date 10-13-97 Subject RESTORATION SITE # 1314 II Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 10-16-97



COMPLETED

026935

06-1314-090

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1314 E

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	9-24-97 49.00				49.00	9-24-97 49.00	Jmc
Sod Installation (sq yds)							
4" Concrete Installation (sq yds)							
6" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	9-23-97 8.35	9-24-97 14.69			22.00	9-24-97 23.04	Jmc
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

9-24-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Jim M. Early 9-24-97
Bill H. Lee 9-24-97
126936

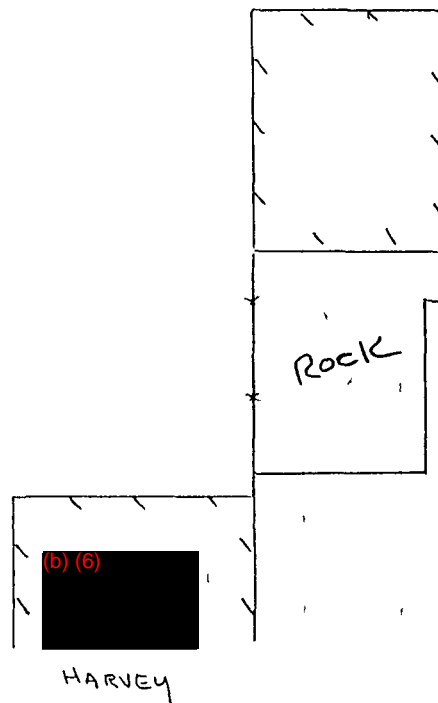
06-1314-090



By FM Date 9-12-97 Subject Restoration site # 1314 I Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

REVISED 9-15-97

ISSUED 9-17-97



WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-20-97</u>	FOREMAN	<u>J. WARREN</u>	SITE NO	<u>1314 II</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START		ADDRESS	<u>(b) (6)</u>
CREW NO		STOP			
START TIME		TOTAL HOURS			
STOP TIME		WEATHER			<u>HARVEY</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> N/A Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-20-97 YATES DELIVERED 12⁰⁰ CUBIC YARDS OF GREY LIMESTONE AND 36⁰⁰ CUBIC YARDS OF SAND AT THIS SITE ON THIS DAY. CREW SPREAD AND COMPACTED ROCK IN ROCK AREA, AND SPREAD AND COMPACTED SAND IN SAND/SOD AREA.

10-22-97 YATES INSTALLED 63⁵⁰ SQUARE YARDS OF SOD IN SAND/SOD AREA AT THIS SITE ON THIS DAY THIS SITE HAS BEEN INSPECTED AND IS COMPLETE

026938

06-1314-080

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>9-23-97</u>	FOREMAN	<u>J. McCarty</u>	SITE NO	<u>1314^E</u>
SUBCONTRACTOR	<u>OMNI</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		<u>Harvey, LA</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

9-23-97 OMNI delivered 8³⁵ C.Y. of gray Limestone,
Spread in Rock Area.

9-24-97 OMNI delivered 14.6⁹ C.Y. of gray Limestone,
Spread in Rock Area, grade and Compact

This site inspected and is Complete

1126940

06-1314-401

CONTROL NO

403680

Vulcan/ICA
 Distribution Company **OMNI**

PLANT COPY/ MEMO BILL OF LADING

 SHIPPING LOCATION
 1214 RIVER ROAD
 BRIDGE CITY, LA

 S. 1314T
 8.69 CY.

WE OWE BY C/P/ BL/ELS C# 40-364E

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof
 Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good offer except as noted

CARRIER		CUSTOMER/CONSIGNEE	
DATE	TIME	PLANT	TICKET NO
9/24/97	6 50	WESTWEGO SALES YARD	403680

CUSTOMER	SALES ORDER
550260	32851 / 7-0055
OMNI CONSTRUCTION INC	SHIP TO
	FEED 1000
CUSTOMER ORDER NO	

CARRIER	TRUCK NO	DRAY
DEVERLY INDUSTRIES	7125	01 422-04

PRODUCT				
16' LA BASE FEED				
GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
49080	20000	29080	13 04	CAR
GROSS kg	TARE kg	NET kg	NET Mg	
22263	10433	11830	11 8297	

COMMENTS AND ADDED CHARGES		LOADS	TONS
(b) (6)		1	13 04

CASH SALE ONLY				
	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

PRINTED ON REGENESIS POST CONSUMER RECYCLED PAPER

CONTROL NO

403680

Vulcan/ICA
 Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

 SHIPPING LOCATION
 1214 RIVER ROAD
 BRIDGE CITY, TX

 S. 1314T
 8.69 CY.

WEIGHED BY C/P/ EU EJE F# 400-3646

VMC 4231 51
FORM 51-609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof

Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER	CUSTOMER/CONSIGNEE
---------	--------------------

DATE 9/24/97	TIME 6.50	PLANT WESTWEG SALES YARD	TICKET NO 403680
-----------------	--------------	-----------------------------	---------------------

CUSTOMER 550260 OMNI CONSTRUCTION INC	SALES ORDER 32451 / 7-0455 SHIP TO PO BOX 1257430
---	--

CUSTOMER ORDER NO

CARRIER DEVERLY INDUSTRIES	TRUCK NO T-85	DRAY 01 P22-4-P
-------------------------------	------------------	--------------------

PRODUCT 15' LA BAGE FEED

GROSS LBS 49080	TARE LBS 25000	NET LBS 26080	NET TONS 13.04	WEIGHER CARY
GROSS kg 22260	TARE kg 10433	NET kg 11830	NET Mg 11.8297	

COMMENTS AND ADDED CHARGES (b) (6)	LOADS 1	TONS 13.04
---------------------------------------	------------	---------------

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

06-1314-401

20941

CONTROL NO

403662

Vulcan/ICA

Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION
1214 RIVER ROAD
BRIDGE CITY, LA

WEIGHED BY CORY BURELLE PH# 436-8646

VMC 4231 51
FORM 51 609 REV 8/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof.

Carrier signature acknowledges receipt of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE 9/23/57	TIME 14 10	PLANT ESTIMADO SALES YARD	TICKET NO 403662
--------------	------------	---------------------------	------------------

CUSTOMER 550260 OMNI CONSTRUCTION INC	SALES ORDER 32451 / 1-0355
SHIP TO F E WESTWELL	

CUSTOMER ORDER NO

CARRIER BEVERLY INDUSTRIES	TRUCK NO 1123	DRAY PICKED-UP
----------------------------	---------------	----------------

PRODUCT 121 LA BASE REED

GROSS LBS 48120	TARE LBS 23042	NET LBS 25078	NET TONS 12.5	WEIGHER
GROSS kg 21627	TARE kg 10460	NET kg 11356	NET Mg 11.356	

CONFIDENTIAL (b)(6)	LOPES TONE
---------------------	------------

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

K. Talley

N26942

06-1314-401

PRINTED ON RECYCLED PAPER

#1314

70772

DATE 9-24 1997

NAME		OMNI COOS				
ADDRESS		FROM STOCKPILE				
CITY		STATE	ZIP			
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

T	QUAN	DESCRIPTION	PRICE	AMOUNT
1	6	cy. Rock		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

1126943

06-1314-401

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

OMNI

Site 1314H

12 CY

Date 11/1/11

Truck No _____

Project _____

Bobtail ☐ _____Trailer ☐ _____Tandem ☐ _____

Triaxle

Triaxle

Tandem ☐ _____Trailer ☐ _____

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT
OF INVOICE. FINANCE CHARGES OF 1 % / PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS. ATTORNEY FEES OF 25 % OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No 06793

Signed _____

026944

06-1314-401

Nine Mile Point, Westwego, LA 70094
(504) 436 2924

Nine Mile Point, Westwego, LA 70094
(504) 436 2924

5.7E 1314 II

12 CY

Date _____

Truck No

Project

Bobtail ☐

Trailer

Tandem

Triaxle

Tandem

Triaxle

Trailer

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

Nº 06794

Signed

Nine Mile Point, Westwego, LA 70094
(504) 436 2924

Nine Mile Point, Westwego, LA 70094
(504) 436 2924

Site 13/4 II

12 cy

Date _____

Truck No

Project

Bobtail ☐

Trailer

Tandem

Triaxle

Tandem

Triaxle

Trailer

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION

Nº 06633

Signed

1126945

06-1314-401

STATEMENT

DATE _____

10/20/97

TERMS

TO

17 / 17

ADDRESS

OMNI

IN ACCOUNT WITH

Joe Yates Tractor

S. 1. 13/11/11

12th year of Gray
Rock

DC5812

06-1314-401

1126946

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1314 ph II.

ADDRESS (b) (6)
Harvey, La.

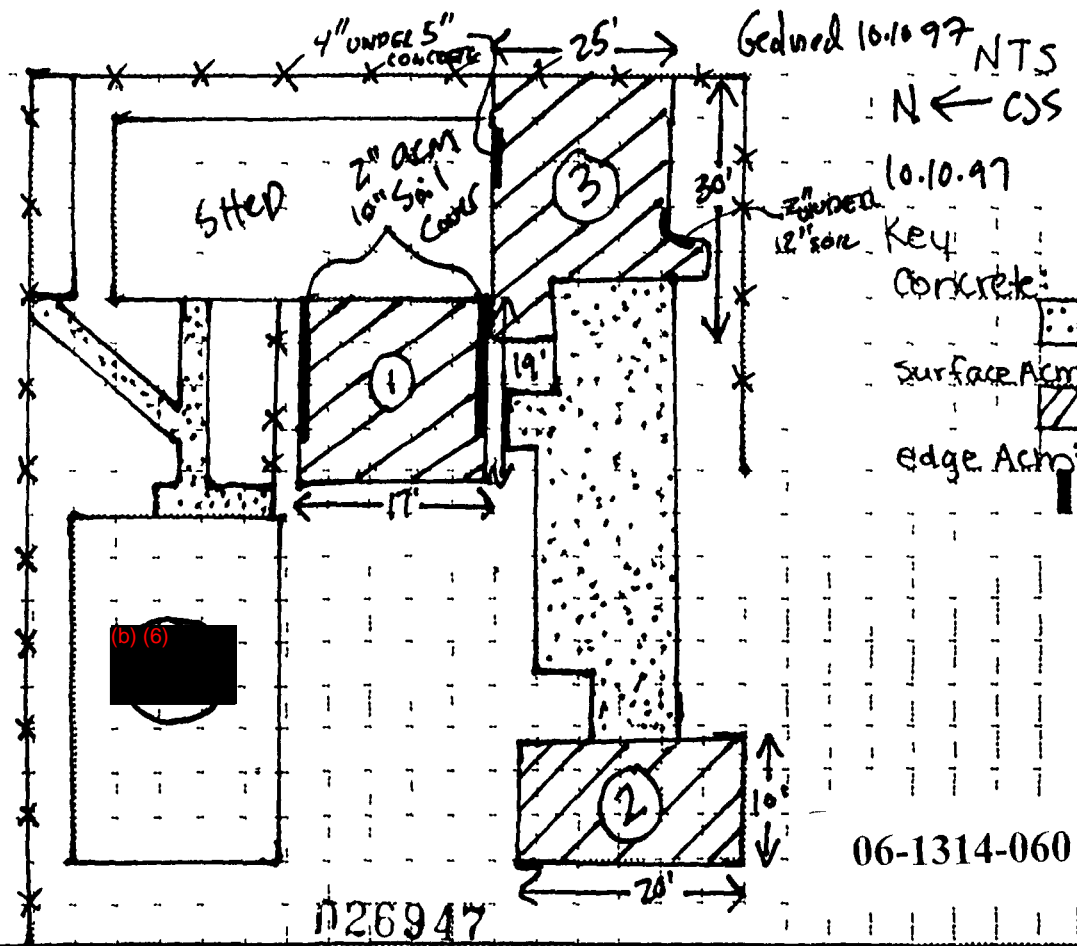
THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B FURTHER ACTION NECESSARY		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Grid 1 excavated 9/11/97, Grids 2 & 3 done as phase II on 10/10/97, Grid 1 already restored

Grid 1: 4' x 12' x 12" concrete/drive
Grid 2: 4' x 8' x 6" sod soil yard
Grid 3: 4' x 18' x 12" sod soil yard



Grid 1 excavated 9/11/97, Grids 2 & 3 done as phase II on 10/10/97, Grid 1 already restored

AUTHORIZED EPA/START REPRESENTATIVE Christopher Serrano

06-1314-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Christopher Sansone
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge, LA 70816

Monday September 15 1997

Ref Number IN971078

POLARIZED LIGHT MICROSCOPY (PLM)

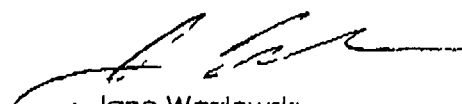
Performed by EPA 600/R-93/116 Method*

Project: 020601 RAGI WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		%	NONASBESTOS	
				%	TYPE		FIBROUS	% NONFIBROUS
WBS1366G01	(b) (6)	Brown Non-Fibrous Homogeneous	Crushed	5%	Chrysotile			25% Quartz
				< 1%	Crocidolite			70% Other
WBS1314G01		Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile			75% Quartz
				< 1%	Crocidolite			23% Other
WBS1121G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			75% Quartz
								25% Other
WBS821G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			60% Quartz
				< 1%	Crocidolite			40% Other
WBS821G03		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile			60% Quartz
				< 1%	Crocidolite			40% Other
WBS1438G01		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile			60% Quartz
				< 1%	Crocidolite			40% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also: # of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method


Jane Wasilewski
Analyst

26949


Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature in the box. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

06-1314-070

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Chris Sansone
Ecology & Environment
11550 New Castle Avenue
Baton Rouge LA 70816

Tuesday October 14 1997

Ref Number IN971350

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project: 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS1391G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile		40% Quartz 58% Other
WBS1392G01		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		60% Quartz 40% Other
WBS1392G02		Brown Non Fibrous Homogeneous	Crushed	< 1%	Chrysotile Crocidolite		60% Quartz 40% Other
WBS1392G03		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile		60% Quartz 40% Other
WBS1314G02		Brown Non Fibrous Homogeneous	Crushed	2%	Chrysotile		60% Quartz 38% Other
WBS1314G03		Brown Non-Fibrous Homogeneous	Crushed	2%	Chrysotile		60% Quartz 38% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also "N of Layers" refers to number of separable subsamples.

NY samples also analyzed by ELAP 198.1 Method


Jane Wasilewski
Analyst

026950


Approved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency or the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

06-1314-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10-14-97

SITE# 1314 II

ADDRESS (b) (6) HARVEY

ACM REMOVED 104⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 10.50 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 32⁰⁰ CUBIC YARDS



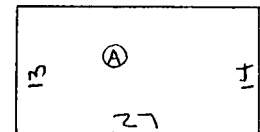
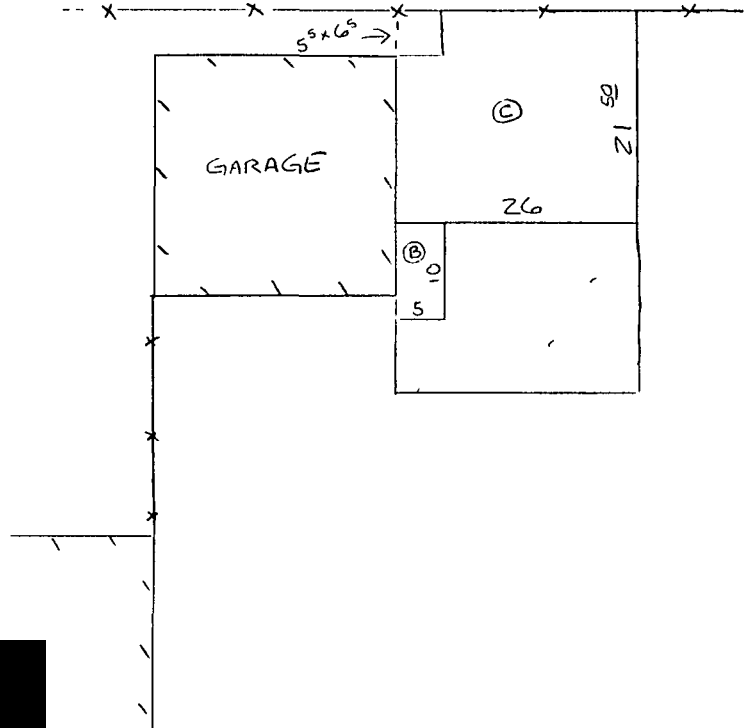
By PM Date 10-13 97 Subject ACTUAL REMOVAL SITE # 1314 II Sheet No of
Chkd By Date Proj No

$$\begin{aligned} \textcircled{A} 13^{50} \times 27 &= 364^{50} \\ \textcircled{B} 5 \times 10 &= 50^{00} \\ \textcircled{C} 26 \times 21^{50} - (5^{50} \times 6^{50}) &= 523^{25} \\ \text{TOTAL} - 937^{75} \text{ SQ FT} \\ &104^{19} \text{ SQ YDS} \end{aligned}$$

$$\begin{aligned} \textcircled{B} (12) &= 0^{93} \\ \textcircled{C} (12) &= 9^{68} \\ \text{TOTAL} - 10^{62} \text{ C/Y} \end{aligned}$$

(b) (6)

HARVEY



SQUARE YARDS 104⁰⁰ IT REP Arthur M. [Signature]
CUBIC YARDS 10⁵⁰ QEC REP Am [Signature]
7/11

026952

06-1314-050

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 9-12-97

SITE# 1314 I

ADDRESS (b) (6) HARVEY

ACM REMOVED 49 ^{sq} SQUARE YARDS - FIRST 6"

ACM REMOVED 8 ^{cu} CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 23 ^{cu} CUBIC YARDS



INTERNATIONAL
TECHNOLOGY
CORPORATION



By PM Date 9-12-97 Subject ACTUAL REMOVAL SITE # 1314 I Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

$$\textcircled{A} 18 \times 23^{\text{sq}} = 423^{\text{sq}}$$

$$\textcircled{B} 3 \times 6 = 18$$

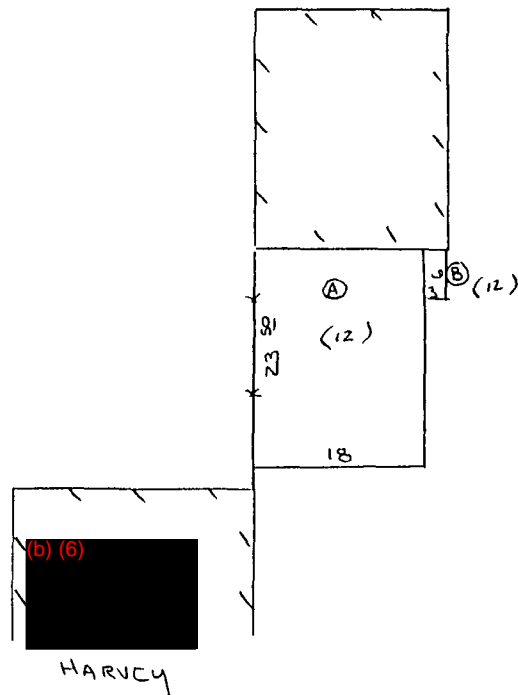
$$\text{TOTAL} = 441^{\text{sq}} \text{ SQ FT}$$

$$49^{\text{sq}} \text{ SQ YDS}$$

$$\textcircled{A} 18 \times 23^{\text{sq}} \times 0^{\text{sq}} = 7^{\text{cu}}$$

$$\textcircled{B} 3 \times 6 \times 0^{\text{sq}} = 0^{\text{cu}}$$

$$\text{TOTAL} = 8^{\text{cu}} \text{ C/Y}$$



SQUARE YARDS 49^{sq} IT REP Peterson

CUBIC YARDS 8^{cu} DEC REP Am Qf
TTW

26954

06-1314-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

C

DAILY QA SITE ACM REMOVAL REPORT

DATE	___	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1314 II</u>
SUBCONTRACTOR	<u>QEC</u>	START	___	ADDRESS	<u>(b) (6)</u>
CREW NO	___	STOP	___		<u>Harvey, La</u>
START TIME	___	TOTAL HOURS	___		<u>70058</u>
STOP TIME	___	WEATHER	___		
TRUCK NAME	___		___		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>f</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u> </u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-09-97' QEC PREPARED SITE
10-10-97 QEC BEGAN ACM REMOVAL AT THE REAR
OF AREA "B", THE ACM EXTENDS BEYOND THE PAINTED
SKETCHED LINES (SEE SKETCH). QEC COMPLETED THE
ACM REMOVAL & RECEIVED AN INSPECTION

#26955

06-1314-040

TRACKING #

1314

SITE SKETCH

ADDRESS

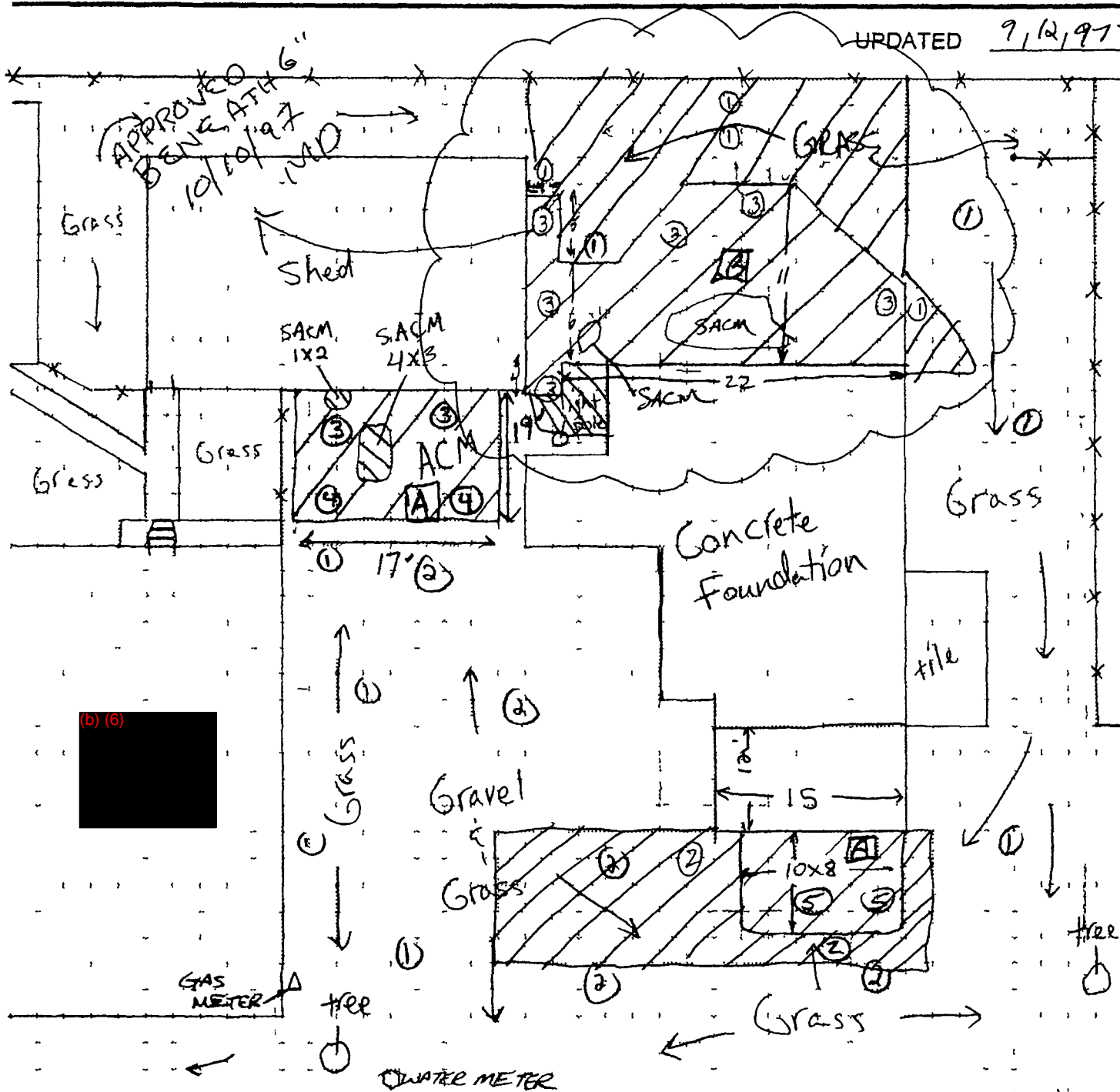
(Vacant lot)

(b) (6)

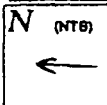
Harvey

UPDATED

9/12/97 - passed to IT



NOTES



RESTORATION

A LIMESTONE (amended) 9/11/97

B GRASS

C

ARRIVAL

1433

DEPARTURE

1510

RESTORATION APPROVED BY

tw 7/29/97

TEAM

BB DM

DATE

7/22/97

TO IT

7/30/97

UPDATE TO IT 9/12/97

#	COVER	THICKNESS
①	Soil/Grass	No ACM
②	Soil/Gravel/Grass	No ACM
③	2'-3' Soil/Grass	over ACM
④	3'-4' Soil/Grass	over ACM
⑤	GRAVEL	

06-1314-030

1126956

Via Phone

@ 1405

DATE 7/27/97

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

★ V

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	<u>DuCARPE</u>	SITE NO	<u>1314</u>
SUBCONTRACTOR	<u>QEC</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____	(b) (6)	_____
START TIME	_____	TOTAL HOURS	_____	Harvey, La	_____
STOP TIME	_____	WEATHER	_____	70058	_____
TRUCK NAME	_____		_____		_____

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>S</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By _____	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-10-97' QEC PREPARED SITE & BEGAN ACM REMOVAL AT THE "SHED".

09-11-97' QEC COMPLETED THE ACM REMOVAL ON THIS DATE. ★ QEC BROKE AN EXISTING WATERLINE IN ACM AREA THE START TEAM DID A VISUAL & TOOK SAMPLES

026957

06-1314-040

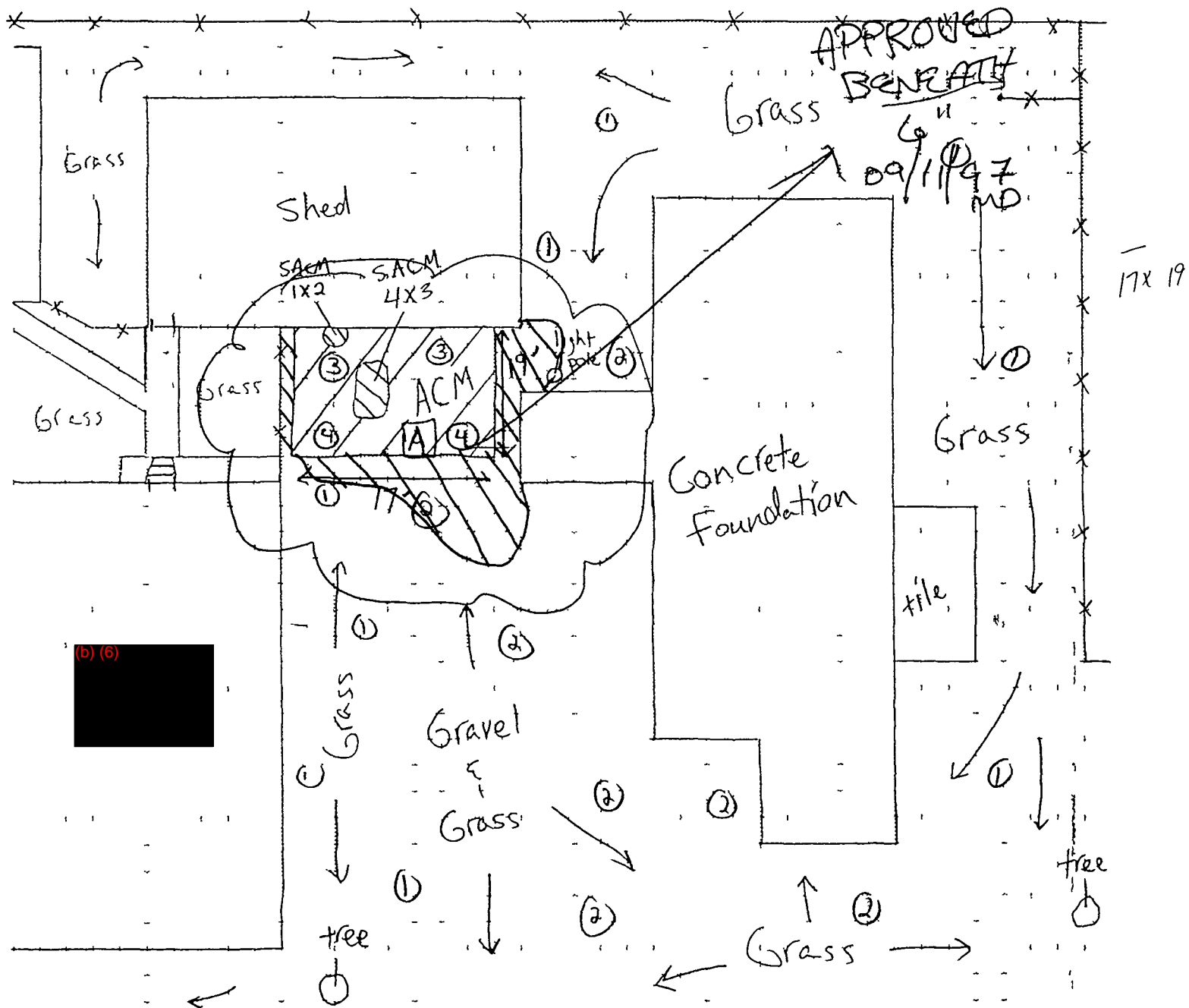
1314

ADDRESS

(b) (6) (Vacant lot)

Harvey

UPDATED



N (NTS)
←

RESTORATION CHANGED FROM
GRASS TO ROCK AS PER USEPA
9-12-91 TW

A

B

20

~~SUB/SOL.~~
ROCK PM

ARRIVAL. 1433

DEPARTURE 1510

RESTORATION APPROVED BY.

TEAM.

RES
BB DM

DATE _____

026958

Via Phone

21405

DATE. 7/27/77

④ To IT 7/30/97, gw

RECEIVED
JUL 14 1997
BY PS

Tracking Number 1314

FIELD DATA SHEET 1

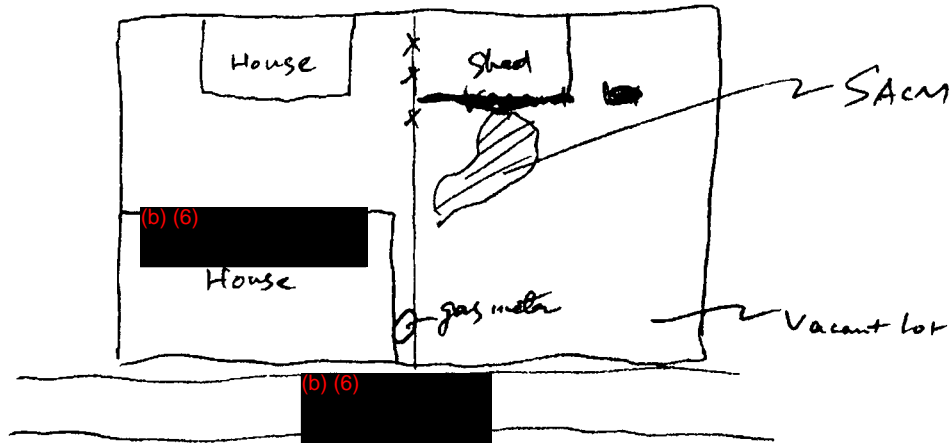
Site Information

Occupant	Interviewee (b) (6)
Address (b) (6) <u>Harvey</u>	
Phone No	
Owner (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, <u>vacant lot</u> , other
2) Problems accessing yards (circle) locked gate, gate, dogs, other <u>None</u> resolution
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM <u>30 ft³</u>	
Comments 026959	
Date/Time of Interview <u>7/11/97 1050</u>	Access Granted (circle) <u>yes</u> , no
Team Members <u>3M/JL</u>	06-1314-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM
FORM AAC 2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas		State TX	Zip 75202
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor s License # 26445	DEQ ID # 7S00008
Address 113 Ondine Lane			
City Slidell		State LA	Zip 70456
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City		State	Zip
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO Inspection Date Jan - Apr 1996			
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 6I0685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home/Vacant Lot (1314)		Fire Marshall Project #	
Street Address (b) (6)			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area	126960		Sq Ft Sq m
Vol RACM off Facility Component			Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

06-1314-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;"> <i>R. Clifford</i> on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;"> <i>R. Clifford</i> on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

026961

06-1314-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1314

Property Owner's Name (b) (6)
Property's Address (b) (6) Harvey
State/Zip 70068 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or front end trucks) on the property
 - b Removal of asbestos contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like material (e.g., clean fill, crushed limestone) and regrading of the replaced material to the original grade,
 - d The replacement with locally-available vegetation of any sod, bushes or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

11/11-97
DATE

(b) (6)
SIGNATURE

026962

06-1314-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
3800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR

0250998

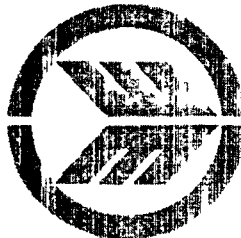
ORIGINAL

HAULER NAME	TRUCK	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY INDUSTRIES	00	MONA	4 35PM	4 35PM	9/10/97

CITIZENS SERVICE			GROSS Lbs.	53,200 00IN-1
NEW ORLEANS, LA 00000-0000			TARE Lbs	29,800 00OUT-0
IN CORPORATION 0001802			NET Lbs	23,400 00
W YARDS				
HAVE A GOOD DAY!!!				
THE DRIVER CERTIFY THAT THE WASTE				
RECEIVED ORIGINATED IN JEFFERSON				
PARISH ONLY			ADJUSTED Lbs	23,400 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



CONSTRUCTION/DEMO DEBRIS
57778 ASBESTOS
ADVF 98405 00A ASBESTOS

CELL GRID 1 70/80 17' 00

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
4) SPECIAL WASTE - TONS	14 69	TONS	114 500	\$217 01
NO TAX CHARGED	5 14	654		
TOTAL AMOUNT	9 55	1314		\$213 01

426963

06-1314-400

Nº 01799

DATE 9/10/97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO JAY #3

	ADVF NO	JOB NO	Y ³
1	983 35 01 B	654	7
2	984 39 00 A	1314	13
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Unit 1 Sept 10
M. Maffior

026964
Top Copy - Originator

06-1314-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0254190

ORIGINAL

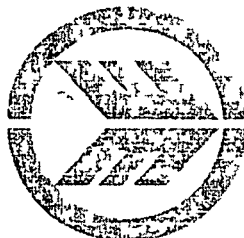
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
J & S EQUIPMENT CO, INC	10	MONA	12 36PM	12 37PM	9/11/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
CITIZENS CORPORATION 0001807
0 YARDS
GIVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 71,040 00IN-1
TARE Lbs 31,220 00OUT-0
NET Lbs 40,120 00
ADJUSTED Lbs 40,120 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57770 ASBESTOS
ADVF 98433 012 ASBESTOS

CELL GRID 1 70/80 175 30

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE - TONS NO TAX CHARGED	20 06	TONS	\$14 500	\$290 87
	10 03	1314		
	10 03	1230		
TOTAL AMOUNT				\$290 87

26965

06-1314-400

No 01800

DATE 9/11/87

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BTS #10

	ADVF NO	JOB NO	Y ³
1	98439 01 G	1314	10
2	98432 A	1230	10
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

[Signature]
[Signature]

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

0260540

ORIGINAL

Jefferson Co 1st Landfill
8000 West : 80 West
Broussard, LA 70034-0000

Page 01 of 01

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
JEFFERSON CO 1ST LANDFILL	W	HENA	9:44AM	9:54AM	10/31/97
CITIZENS SERVICE			GROSS Lbs.	79,540.00 IN-1	
NEW ORLEANS, LA 70000-0000			TARE Lbs.	31,220.00 OUT 0	
IT CORPORATION	000180		NET Lbs	48,320.00	
40 YARDS					
HAVE A GOOD DAY!!!					
THE DRIVER CARRIES THAT THE WASTE IS					
DELIVERED ORIGINATED IN JEFFERSON					
CARRIED BY			ADJUSTED Lbs.	48,320.00	

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASPBESTOS ADMT 08434 02. ASBESTOS
	CELL CR D: 0 80/50 100 31

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE - TONS	24.16	TONS	\$ 4.500	\$050.32
IC TA, CHARGED				
TOTAL C DUMP	1314			\$050.32

026967

06-1314-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B&S #10

	ADVF NO	JOB NO	Y ³
1	98439 02C	1314	20
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

026968

06-1314-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Boudry, LA 70094-0000

Page 01 of 01

TICKET NBR

0260572

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
4 & S EQUIPMENT CO , INC	11	MDNA	10:48AM	10:48AM	10/10/97

CITIZENS SERVICE

GROSS Lbs

57,220.00IN-1

NEW ORLEANS, LA 000000-10000

TARE Lbs

22,440.00OUT-2

NET Lbs

34,780.00

AT CORPORATION

0001802

0 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I

DELIVERED OR SHIPPED IN JEFFERSON

PARISH ONLY

ADJUSTED Lbs. 34,780.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

5778 ASBESTOS

ADVF 98409 030 ASBESTOS

CELL GRID 1 80/90 100 01

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
40 -SPECIAL WASTE - TONS	17.09	TONS	\$14.500	\$252.16
7 TON CHARGE				
TOTAL AMOUNT	1314			\$252.16

026969

06-1314-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES #11

	ADVF NO	JOB NO	Y ³
1	98439 03D	#1314	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

26970

06-1314-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADMT NO. 98419 00 A
FRI:LOW
FACILITY CODE
1340 85728 565

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1114 (b) (6) HARVEY LA 70058	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SHIDEL - LA 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 666 9039	PROJECT COMPLETE DATE 09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ WEBBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FT0 30 FT9/2 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 3) WASTE TRANSPORTER J. L. G. & S. L. #3 4) DISPOSAL SITE F. L. G. & S. L. #3	14) SIGNATURE [Signature] 16) QUANTITY SHIPPED 1. 13 Y3 17) DATE PROJECT COMPLETED 9/11/97
18) PRINTED/TYPED NAME TRANSPORTER 9-10-97 4) PRINTED/TYPED NAME G. R. L. Y	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212.111 RQ = 1 lb (.454 Kg) 21) SIGNATURE [Signature] 23) DATE DELIVERED 9-10-97 25) SIGNATURE [Signature]
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS: 026971	06-1314-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70894-2135

ADVF NO. 98439 01 13
PRI:LOW
FACILITY CODE
1040 85228 565

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1314 (b) (6) HARVEY LA 70058	3) ISSUE DATE 08/26/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ORNDINE LANE SLIDELL LA 70458	7) PROJECT START DATE 08/26/97
6) CONTRACTOR'S PHONE (504) 546 0035	PROJECT COMPLETE DATE 09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE FROST WESTBANK MULTIPLE SITES - LA 70060	11) ESTIMATED ACM QUANTITY 0 FIB SQ FT 1972 CU FT
9) OWNER PHONE (214) 465 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. ***** HANDLER/OPERATOR 5) WASTE TRANSPORTER BLS, Corp. #10 6) DISPOSAL SITE American waste - Jeff Par. parish	14) SIGNATURE <i>[Signature]</i> ***** 16) QUANTITY SHIPPED 10 Y ³ 17) DATE PROJECT COMPLETED 9/12/97
18) PRINTED/TYPED NAME Urbia Sanchez on back of file ***** TRANSPORTER 2) DATE RECEIVED 9/11/97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg) 21) SIGNATURE <i>[Signature]</i> ***** 23) DATE DELIVERED 25) SIGNATURE <i>[Signature]</i> ***** 27) DATE RETURNED 29) SIGNATURE <i>[Signature]</i> *****
30) SPECIAL CONDITIONS OR COMMENTS 26972	06-1314-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVT NO. 98439 01 C
IRF# 10W
FACILITY CODE
1340 95728 565

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP
1314
(b) (6)
HARVEY - LA - 70088

3) ISSUE DATE
08/26/97

2) PROJECT PHONE ()
CONTRACTOR'S NAME & MAILING ADDRESS - ZIP
QUALITY ENVIRON. CONTRACTORS
113 ONDINE LANE
SLIDELL LA 70458

4) EXPIRATION DATE
11/26/97

5) CONTRACTOR'S PHONE (504) 646 0039
OWNER'S NAME AND MAILING ADDRESS - ZIP
JOHN MANSVILLE PROJ2
WESTBANK
MULTIPLE SITES LA - 70000

7) PROJECT START DATE
08/26/97

6) OWNER PHONE (214) 645 2270
7) PRINTED/TYPED NAME
THOMAS F. AIRHART, SR.

PROJECT COMPLETION DATE
09/30/97

11) ESTIMATED ACM QUANTITY
0 TON 90 (1972) CUM FT

8) WASTE TRANSPORTER
9) WASTE DISPOSAL SITE
10) DATE SHIPPED
11) PRINTED/TYPED NAME
TRANSPORTER
12) DATE RECEIVED
13) PRINTED/TYPED NAME
14) QUANTITY RECEIVED

12) DESIGNATED DISPOSAL SITE
AMER WASTE-JEFF PAK

14) SIGNATURE
15) QUANTITY SHIPPED
16) DATE PROJECT COMPLETED

15) DATE SHIPPED
16) PRINTED/TYPED NAME
TRANSPORTER
17) DATE RECEIVED
18) PRINTED/TYPED NAME
19) QUANTITY RECEIVED
20) PRINTED/TYPED NAME

SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2212, 111
RG = 1 lb (.454 Kg)

21) SIGNATURE
22) DATE DELIVERED
23) SIGNATURE

21) SPECIAL CONDITIONS OR COMMENTS:
22) DATE DELIVERED
23) SIGNATURE

24) DATE DELIVERED
25) SIGNATURE

26) DATE DELIVERED
27) SIGNATURE

28) DATE DELIVERED
29) SIGNATURE

30) DATE DELIVERED
31) SIGNATURE

026973

06-1314-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

AIRV NO. 98439 05 D
PRI:LOW
FACILITY CODE
1340 85728 565

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP		3) ISSUE DATE	
1314 (b) (6) HARVEY - LA 70088		03/26/97	
5) PROJECT PHONE ()		4) EXPIRATION DATE	
		11/26/97	
6) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 117 OMDINE LANE SLIDELL - LA - 70458		08/76/97	
8) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE	
		09/10/97	
9) OWNER'S NAME AND MAILING ADDRESS - ZIP		11) ESTIMATED ACM QUANTITY	
JOHN MANSVILLE PROTE WESTBANK MULTIPLE SITES - LA 70000		0 FT0 SQ FT972 CU FT	
10) OWNER PHONE (214) 645 2270		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.		14) SIGNATURE	
NON-OPERATOR		16) QUANTITY SHIPPED	
15) WASTE TRANSPORTER		17) DATE PROJECT COMPLETED	
18) DISPOSAL SITE		19) DATE RECEIVED	
20) PRINTED/TYPED NAME		21) SIGNATURE	
TRANSPORTER		23) DATE DELIVERED	
22) DATE RECEIVED		25) SIGNATURE	
24) PRINTED/TYPED NAME		27) DATE BURIED	
26) QUANTITY RECEIVED		29) SIGNATURE	
28) PRINTED/TYPED NAME			
30) SPECIAL CONDITIONS OR COMMENTS			

06-1314-300

26974

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82175
Baton Rouge, Louisiana 70894-2175

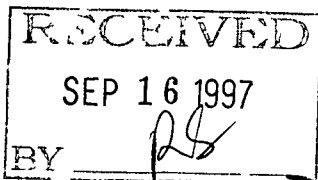
ADVI NO. 98437 04 E
FRI-LOW
FACILITY CODE
1340 84228 543

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP	3) ISSUE DATE
1314 (b) (6) HARVEY LA 70058	08/26/97
2) PROJECT PHONE	4) EXPIRATION DATE
	11/26/97
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 DUNDINE LANE SLIDELL LA 70458	08/26/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE
	09/10/97
8) OWNER'S NAME AND MAILING ADDRESS ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROJ WESTBANK MULTIPLE SITES - LA 70000	0 FTO 90 FT ² /2 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. GILHART, SR	14) SIGNATURE
(Watermark text: AMER WASTE-JEFF PAR)	
15) WASTE HANDLER B. C. CO	16) QUANTITY SHIPPED
17) DISPOSAL SITE	2 CY
	17) DATE PROJECT COMPLETED
	10/10/97
18) AMER WASTE-JEFF-PDR LINDEN	SHIPPING CLASSIFICATION
19) DATE SHIPPED	Amberton, Class 9, NA2212,111
10/10/97	RG = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME	21) SIGNATURE
(Watermark text: AMER WASTE-JEFF PAR)	
22) DATE RECEIVED	23) DATE DELIVERED
10/10/97	
24) PRINTED/TYPED NAME	25) SIGNATURE
(Watermark text: AMER WASTE-JEFF PAR)	
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS	

26975

06-1314-300



FIELD DATA SHEET 1

Site Information.

Niece (b) (6) says no one has Power of Attorney for owner (b) (6) Alzheimer's & is bedridden. Niece said to come by (b) (6) on Wed July 30 for access agreement.

Occupant	Interviewee
Address (b) (6)	Harvey LA 7458
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant (b) (6)	(b) (6)
(b) (6)	stays out (Power of Attorney)
niece's husband (b) (6)	

Site Description

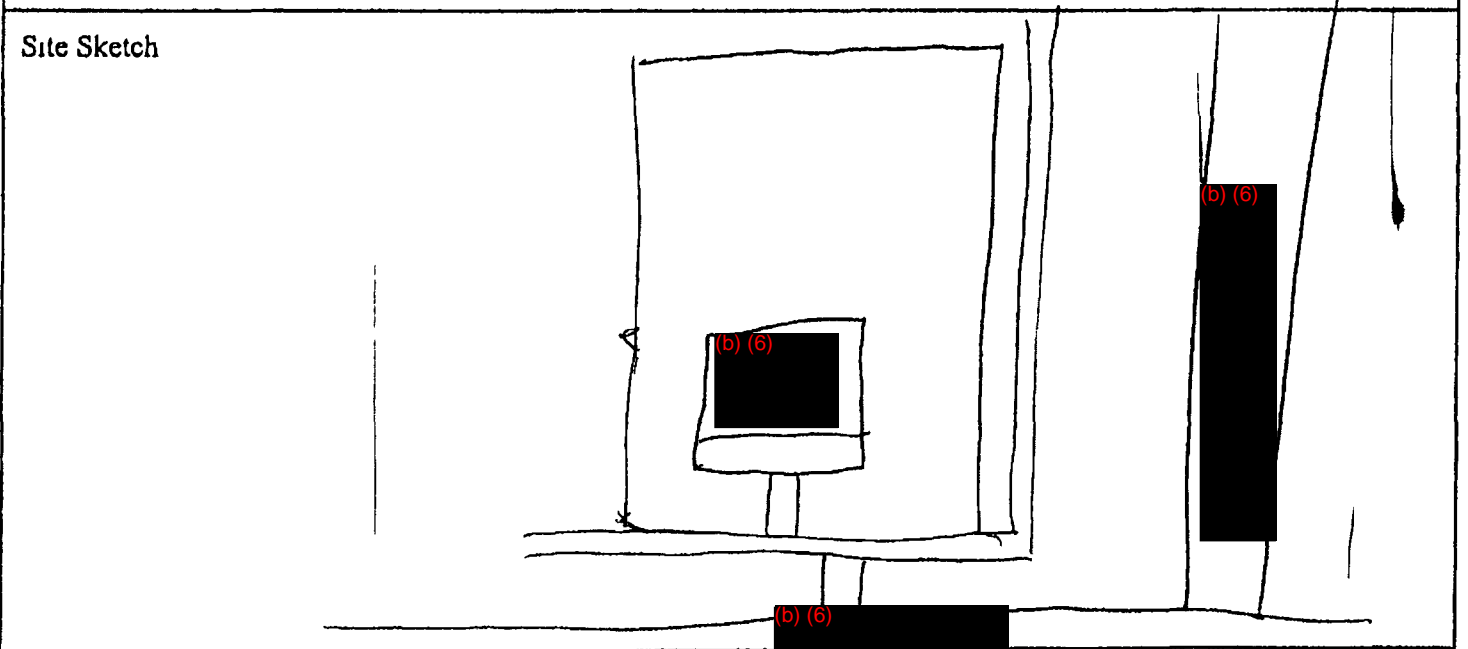
1) Description of property (circle) single home, duplex, business, school, daycare, church, vacant house, vacant lot, other vacant

2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____

3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch _____

4) Is any underground ACM present? (circle) yes, no, don't know
If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments owner lives at (b) (6) residence
Alzheimer's / bedridden NO VISIBLE ACM

Date/Time of Interview 9/12/97 4:30 Access Granted (circle) yes, no

Team Members GD / DB 26976 06-1315-010

13/5

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip LA 70798

Phone Number(s)

Mr. Harvey

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

9/12/97

DATE

SIGNATURE

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1316

NOLA

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	9-30-97 89 ⁰⁰				89 ⁰⁰	9-30-97 89 ⁰⁰	<u>15</u> JAY
Sod Installation (sq yds)	9-30-97 25 ⁵⁰				25 ⁵⁰	9-30-97 25 ⁵⁰	<u>15</u> JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	9-30-97 25 ⁵⁰				25 ⁵⁰	9-30-97 25 ⁵⁰	<u>15</u> JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	9-29-97 10 ⁰⁰	9-30-97 9 ⁸²			24 ⁰⁰	9-30-97 19 ⁸²	<u>15</u> JAY
Sand (cu yds)	9-30-97 9 ⁰⁰				8 ⁰⁰	9-30-97 9 ⁰⁰	<u>15</u> JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
9-30-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

026978

James P. Branch 9-30-97

James P. Branch 9/30/97

Joe G. Gato 9/30/97

07-1316-090



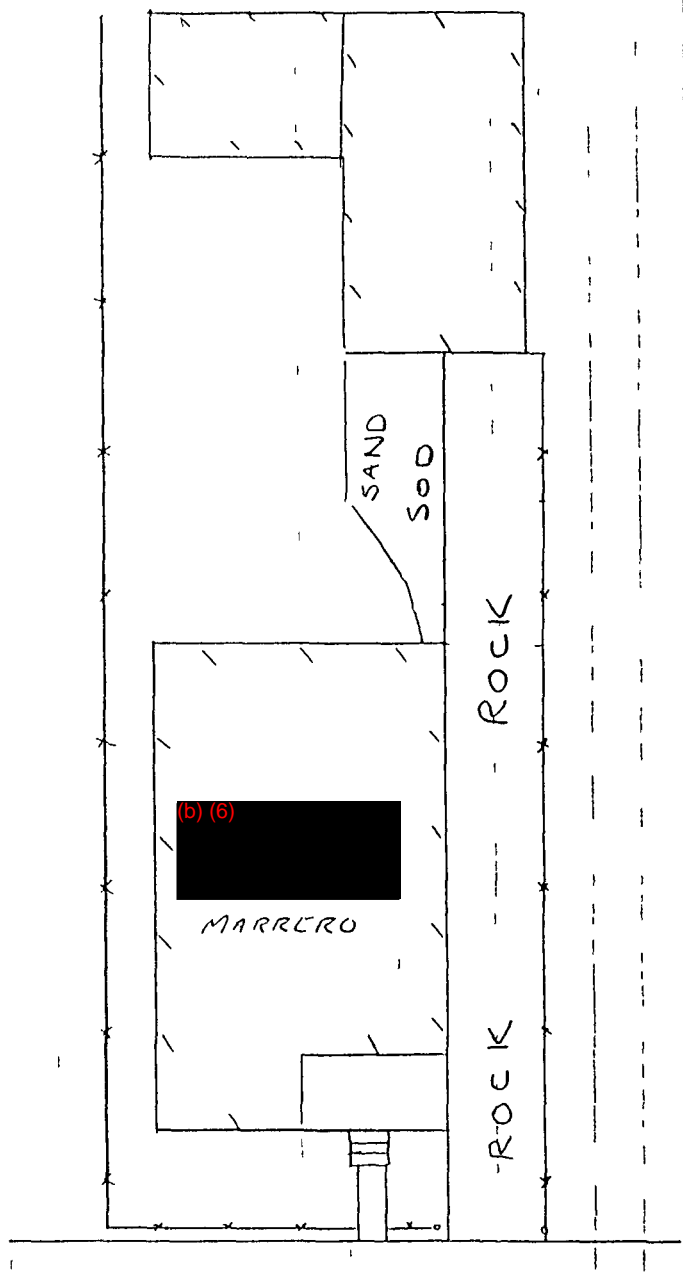
INTERNATIONAL
TECHNOLOGY
CORPORATION

NOLA



By PM Date 9-24-97 Subject RESTORATION SITE # 1316 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____



026979

026979

07-1316-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>9-29-97</u>	FOREMAN	<u>JAMES BAIRD</u>	SITE NO	<u>1316</u>
SUBCONTRACTOR	<u>NOLA / YATES</u>	START	_____	ADDRESS	<u>(b) (6)</u>
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	<u>CLEAR / MILD</u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input type="checkbox"/> <u>Barricades Removed</u>	<input type="checkbox"/> <u>Pie Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input type="checkbox"/> <u>Edging Installed</u>	<input type="checkbox"/> <u>Progress Photo</u>	<input type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

9-29-97 YATES SPREAD 10⁰⁰ (C4Y05) OF GREY LIMESTONE ON THIS SITE

9-30-97 YATES SPREAD AND COMPACTED 9⁸⁷ (C4Y05) OR 14⁸⁰ TONS AND 9⁰⁰ (C4Y03)
OF SAND AND 25⁵⁰ (S0Y05) OF SOD ON THIS SITE SITE HAS BEEN INSPECTED
AND IS COMPLETE,

26980

07-1316-080

140928

STATEMENT

DATE

7/29/97

TERMS

TO

IT / NOLA

ADDRESS

NOLA

IN ACCOUNT WITH

Joe Yates Tractor

Site 1316

10 cu yds. of limestone
from Stockpile

CONTROL NO

HHHH 403968

Vulcan/ICA
 Distribution Company

NOLA

PLANT COPY/MEMO BILL OF LADING

SHIPPING LOCATION

SITE 1316

BRIDGE PIA, LA

BILL OF LADING COPY AIRTEL PH 436-8646

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof
 Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER	CUSTOMER / CONSIGNEE

DATE	TIME	PLANT	TICKET NO
01/23/	7:55	WESTWEGO SALES	11063

CUSTOMER	SALES ORDER
DEPT 102	01/24 / 102
IDE VEHICLE FOR SERVICE	SHIP TO

CUSTOMER ORDER NO

FOD WEST, LTD
IT ENVIRONMENT

CARRIER	TRUCK NO	DRAY
SELF Haul	YATE	1111-11

PRODUCT
161 LA ROSE REED

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHT
5160	2160	29600	11.00	
GROSS kg	TARE kg	NET kg	NET Mg	
2341	982	13426	10.45	

COMMENTS AND ADDED CHARGES

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

026982

07-1316-401

9 cu yds Site 1316

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

3 cu yds

Site 1130

NOIA

7-11-11

Date

1/10/11

Truck No

Project

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle

Triaxle

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT OF INVOICE FINANCE CHARGES OF 1 1/4% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION

No 05431

Signed

R. Keller

07-1316-401

026983

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1316

ADDRESS (b) (6)

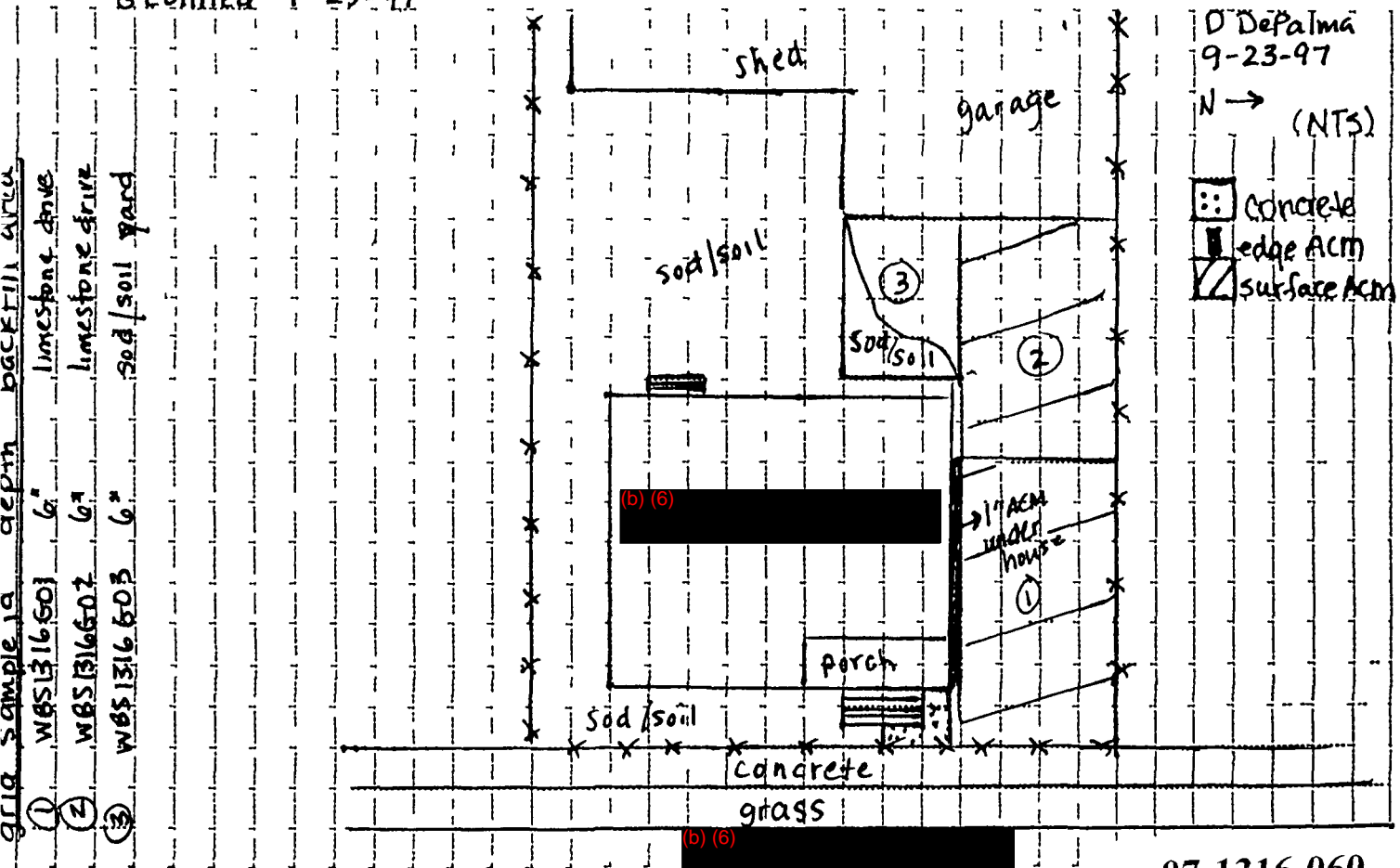
Marrero, La

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON 9-26-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓	✓	✓					
B FURTHER ACTION NECESSARY									

Geolined 9-23-97



07-1316-060

026984

AUTHORIZED EPA/START REPRESENTATIVE

Deena DePalma

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
Indianapolis, Indiana 46250
Phone (317) 570-5892 Fax (317) 570-5894



Attn: Alma Rillera
Ecology & Environmental
11550 New Castle Avenue
Baton Rouge LA 70816

Thursday September 25 1997

Ref Number IN971181

POLARIZED LIGHT MICROSCOPY (PLM)


Performed by EPA 800/R-93/118 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS1139G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			40% Quartz 58% Other
WBS1139G02		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite			80% Quartz 20% Other
WBS1316G01		Brown Non Fibrous Homogeneous	Crushed	2% Chrysotile < 1% Crocidolite			80% Quartz 18% Other
WBS1316G02		Brown Non Fibrous Homogeneous	Crushed	3% Chrysotile < 1% Crocidolite			80% Quartz 17% Other
WBS1316G03		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite			80% Quartz 20% Other
WBS579G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite			80% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198.1 Method


Jane Wasilewski
Analyst

026985


Approved
Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. This above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain the following statement to be valid: Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200188-0)

07-1316-070

WESTBANK ACM REMOVAL PROJECT
DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9 24 - 97

SITE# 1316

ADDRESS (b) (6) MARRERO

ACM REMOVED 114 50 SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 32 " CUBIC YARDS

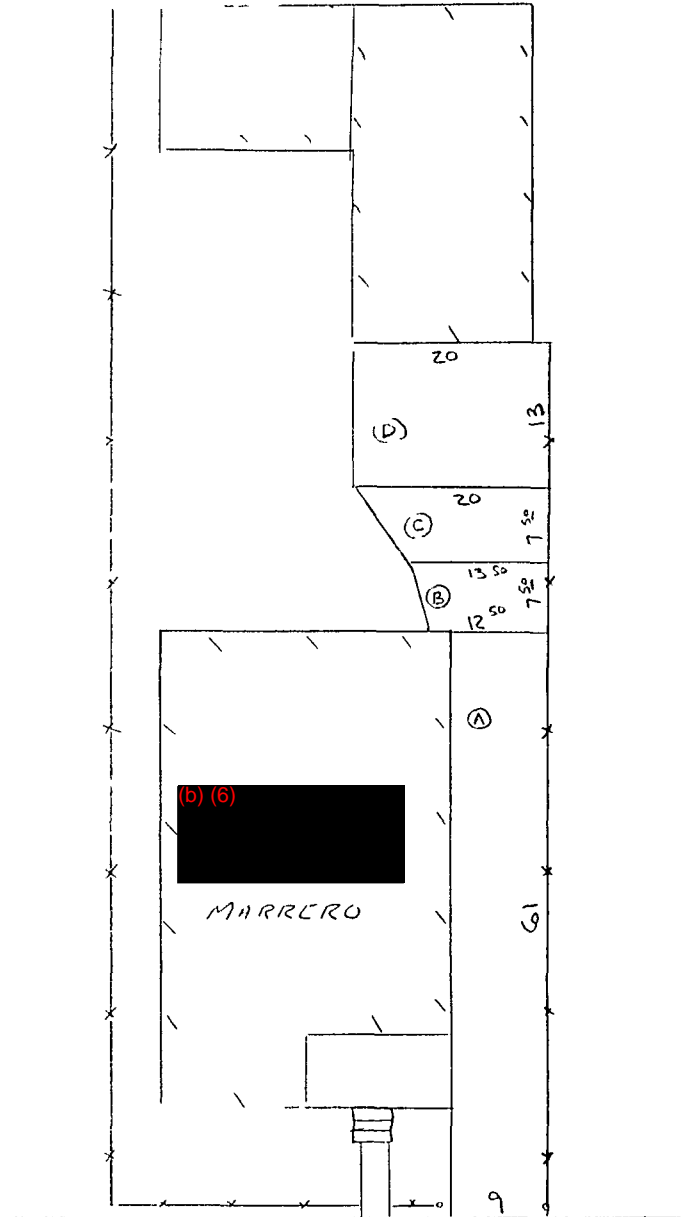
07-1316-050

026986



By PM Date 9-24-97 Subject ACTUAL REMOVAL Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

① 9x61 = 549⁰⁰
② 13x7⁵⁰ = 97⁵⁰
③ 16¹⁵x7⁵⁰ = 125⁶³
④ 20x13 = 260⁰⁰
TOTAL - 1032¹³ SQ FT
114⁶³ SQ YDS



SQUARE YARDS 114⁵⁰ IT REP Peterson

CUBIC YARDS 0 QEC REP Jim Q
9/26/97

026987

07-1316-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	PERRONNE	SITE NO	1316M
SUBCONTRACTOR	QEC	START	_____	ADDRESS	(b) (6)
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		
STOP TIME	_____	WEATHER	_____	MARRERO	_____
TRUCK NAME	_____		_____		_____

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No _____	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No _____	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By _____	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-22-97 QEC PREPARED SITE AND STARTED REMOVAL.

9-23-97 QEC CONTINUED ACM REMOVAL TO APPROXIMATELY 6" DEPTH
QEC COMPLETED REMOVAL OF ACM. START TEAM DID A VISUAL AND TOOK
CONFIRMATION SAMPLES. QEC GEOLINED THE HOLE. REMOVAL COMPLETE

026988

07-1316-040

1316

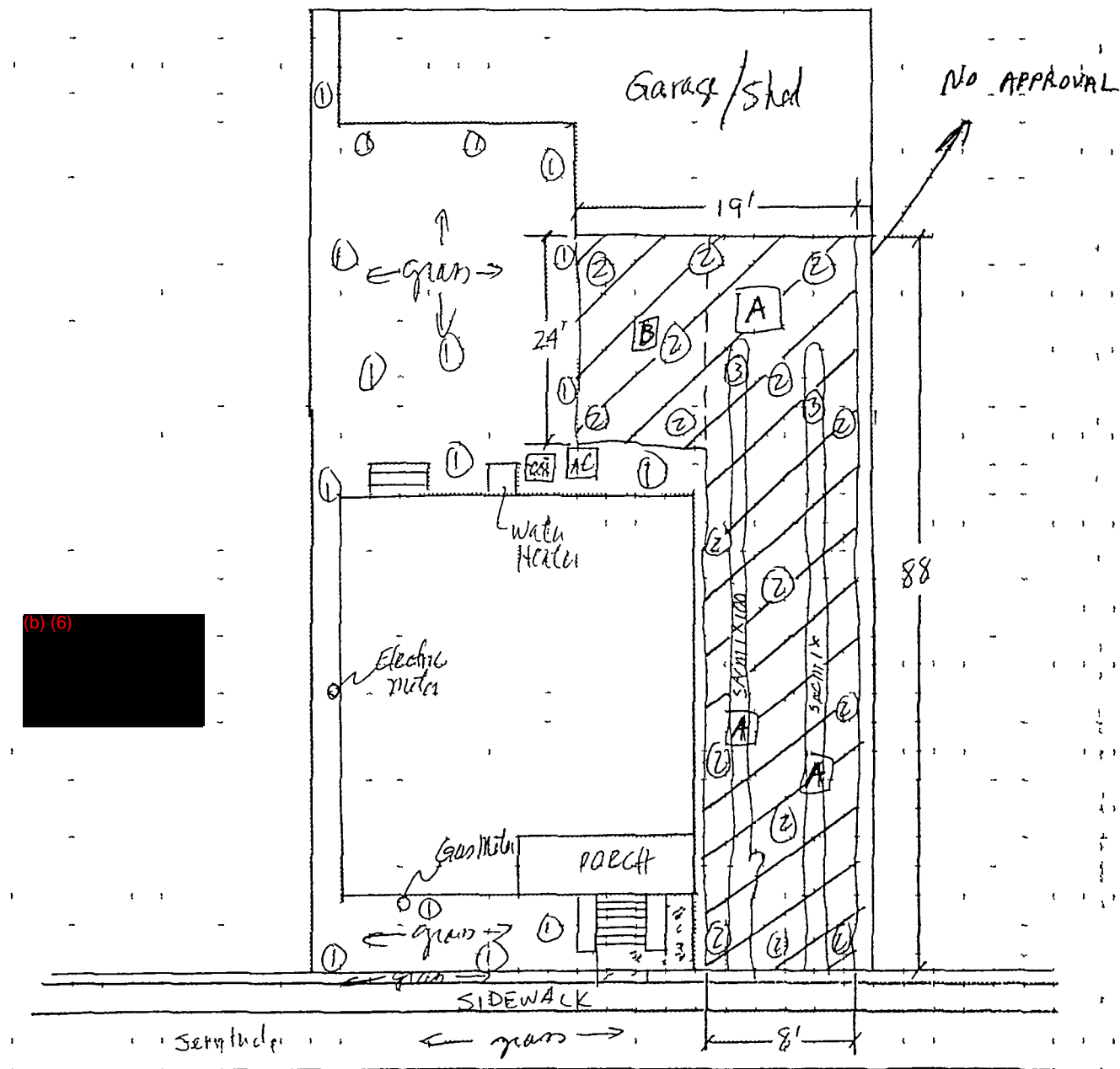
SITE SKETCH

ADDRESS

(b) (6)

UPDATED

1



NOTES

N (NTS)



RESTORATION.

A Limestone
B gran
C

ARRIVAL, 905

DEPARTURE 131

RESTORATION APPROVED BY

TEAM. TC / RC / VAN

DATE

DATE: 7.11.29.97 (*) TO IT 7/30/77 g.w

07-1316-030

#	COVER	THICKNESS
1	SOI/SOD 6"	—
2	SOI/SOD 3"	3" ACM
3	—	3" SMC

TRACKING # 1316

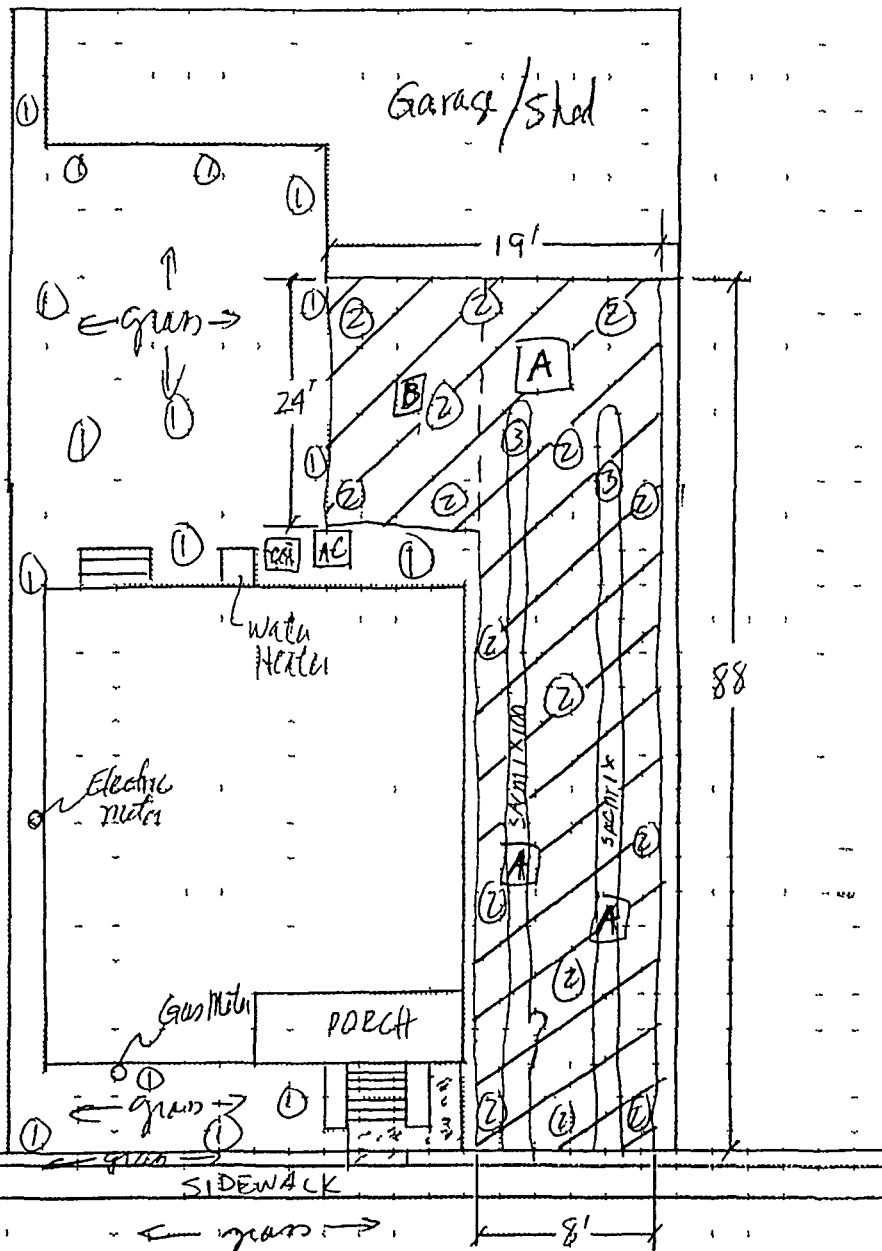
SITE SKETCH

ADDRESS

(b) (6)

UPDATED 1/1

Manney



(b) (6)

NOTES

N (NTS)



RESTORATION

A Limestone
B gran
C

ARRIVAL 905

DEPARTURE 931

TEAM TT / RL / VM

RESTORATION APPROVED BY

026990

(b) (6)

DATE

7-1-24-97

⊗ To I

ATE

07-1316-030

DAILY QA SITE
ACM REMOVAL REPORT

MARRERO

07-1316-040

RECEIVED

JUL 21 1997

BY

R8

FIELD DATA SHEET 1

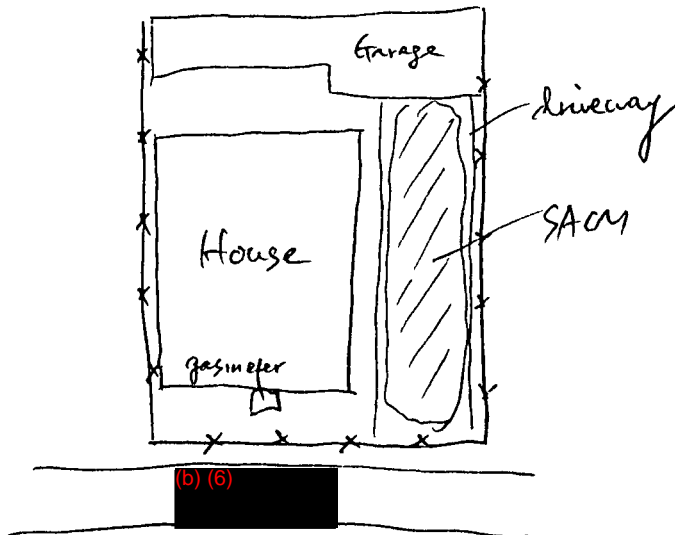
Site Information

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Marrero LA 70072</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate <u>gate</u> dogs, other <u>friendly</u> resolution
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> , electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , no, don't know If yes, note on site sketch How deep?

Site Sketch

Estimated Volume of ACM 180 ft³

Comments

026992

Date/Time of Interview 7/14/97 1055Access Granted (circle) yes, noTeam Members 3M/jL

07-1316-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVF s Requested 8	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas		State TX	Zip 75202
REMOVAL CONTRACTOR Quality Environmental Constr		La Contractor s License # 26445	DEQ ID # 7S00008
Address 113 Ondine Lane			
City Slidell		State LA	Zip 70456
Contact Gerald Avery		Telephone 504-646-0039	
OTHER OPERATOR		DEQ Project Designer #	
Address			
City		State	Zip
Contact		Telephone	
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspector s Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1316)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
		UNIT	
Pipes		Ln Ft	Ln m
Surface Area	026993	Sq Ft	Sq m
Vol RACM off Facility Component		Cu Ft 1296	Cu yds 48
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/26/97	Complete 9/30/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/26/97	Complete 9/30/97

07-1316-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries, Inc		Contact Person A J Phillip, Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden, Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;"> <i>R. Clifford</i> on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;"> <i>R. Clifford</i> on behalf of EPA <u>8/21/97</u> <small>(Signature of Owner/Operator/Contractor) (Date)</small> </div>			

PURSUANT TO RS 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

026994

07-1316-200

136
CONSENT FOR ACCESS TO PROPERTY

WESTBANK ASBESTOS SITE

(b) (6)
Property Owner's Name

(b) (6)
Property's Address

State/Zip

70072

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

July 14, 1997
DATE

(b) (6)

SIGNATURE

026995

07-1316-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

TICKET/NBR

0256544

Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
H & S EQUIPMENT CO , INC	12	MONA	5 01PM	5 32PM	9/22/97
CITIZENS SERVICE			GROSS Lbs	38,080 00IN-1	
			TAPE Lbs	21,320 00OUT-0	
NEW ORLEANS, LA 00000-0000			NET Lbs	16,760 00	
11 CORPORATION	000180r				
10 YARDS					
WAVE A GOOD DAY!!!					
, THE DRIVER CERTIFY THAT THE WASTE I					
DELIVERED ORIGINATED IN JEFFERSON					
PARISH ONLY			ADJUSTED Lbs	16,760 00	

SOURCES	OTHER INFORMATION
SPECIAL WASTE	<p>COMMERCIAL WASTE 57778 ASBESTOS ADVF 98419 04E ASBESTOS</p> <p>CELL GRID 1 80/90 150 35</p>



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS	8 38	TONS	\$14.500	\$121 51
10 TAX/ CHARGED	4.19	1316		
TOTAL AMOUNT	4.19	1165		\$121 51

026996

07-1316-400

Nº 01719⁺

DATE 9-22-71

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 12

	ADVF NO	JOB NO	Y ³
1	98470 A	1316	5
2	98419 04E	1165	5
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

, 26997

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07-1316-400

DRIVER PLEASE SIGN HERE

Signature

Printed on recycled paper

TICKET NBR

0256615

Page 01 of 01

ORIGINAL
MANUAL

Jefferson Parish Landfill
500 Highway 90 West
Boudale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
S EQUIPMENT CO , INC	12	SHIRLE	8 30AM	9 31AM	9/17/97

TIZENS SERVICE

GROSS Lbs
TARE Lbs

40,700 MIN-0
21,320 00001-0

NEW ORLEANS, LA 00000-0000

NET Lbs. : 22,380 00

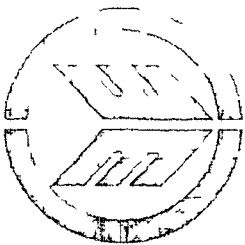
T CORPORATION 0001802

YARDS

HAVE A GOOD DAY

THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 22,380.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5777A ASBESTOS ADVF 96470 R ASBESTOS
	
CELL GRID 1 80/90 150 35	

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS D TAY CHARGED	11 19	TONS	\$14 500	\$162.26
TOTAL AMOUNT	1316			\$162.26
	026998			

07-1316-400

No 01720

DATE 9-23-97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO

12

Time 7:55

	ADVF NO	JOB NO	Y ³
1	98470 B	1316	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

Martin P. [Signature]

WASTE MANAGEMENT SIGNATURE

Shirley H. [Signature]

026999

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07-1316-400

DRIVER, PLEASE SIGN HERE

Christ. Allen

Jefferson Parish Landfill
900 Highway 90 West
Boudry, LA 70074-0000

TICKET NBR
0256638

ORIGINAL

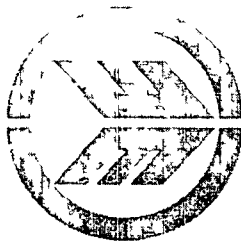
UTILIZING SERVICE	OPPOSITIVE	46,800 000IN-1
	TAPE LB	21,160 000OUT-0

NEF Lbs 25,520.00

HAVE A GOOD DAY!!!

ADJUSTED Lbs 25,520 00

SPECIAL WASTE COMMERCIAL WASTE
57778 ASBESTOS
ADVF 38470 C ASBESTOS



CELL GRID 1 80/90 150 35

07-1316-400

Nº 01721

DATE 9-23-97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 42 ^{Time} 8:45

	ADVF NO	JOB NO	Y ³
1	98470 C	1316	10
2			
3			
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TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Martin Pitts
Shirley Hines

127001

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07-1316-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
7800 Highway 90 West
Bovondale, LA 70094-0000

Page 01 of 01

TICKET NUMBER

0256702

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
W & G EQUIPMENT CO, INC	1E	SHIRLEY	10 07AM	10 08AM	9/23/97

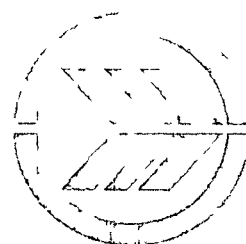
CITIZENS SERVICE
GROSS LBS 73,460 00 IN-1
TARE LBS 61,320 00 OUT-1
NET LBS 12,140 00

1 CORPORATION 000180E
7 YARDS

HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE IS
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 12,140 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 37778 ASBESTOS ADVF 08470 D ASBESTOS CELL GRID 1 80/70 150 35



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS NO TAX CHARGED	6 07	TONS	\$14 500	\$88 02
TOTAL AMOUNT	1366			\$88 02

02701-2

07-1316-400

No 01722

DATE

9-23-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO

12

	ADVF NO	JOB NO	Y ³
1	98470 <i>P</i>	1316	7
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³7

IT OR QUALITY SIGNATURE

Martin Rite

WASTE MANAGEMENT SIGNATURE

*Shirley Hume*027003
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07-1316-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADVF NO. 98470
FREELON
FACILITY CODE
1340 00728 507

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS		2) ISSUE DATE	
(b) (6) MAINE RD - LA - 70072		08/21/97	
3) PROJECT PHONE () 0		4) EXPIRATION DATE	
		11/27/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - /IT		6) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 GONDINE LANE SLIDELL - LA - 70661		08/26/97	
7) CONTRACTOR'S PHONE ()		PROJECT COMPLETION DATE	
		09/30/97	
8) OWNER'S NAME AND MAILING ADDRESS		9) ESTIMATED ACM QUANTITY	
JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES LA 70000		0 F10 30 FT1296 CU FT	
10) OWNER PHONE () 0		11) DESIGNATED DISPOSAL SITE	
		AMER WASTE-JEFF PAR	
12) PRINTED/TYPED NAME		13) SIGNATURE	
THOMAS F. AIRHART, SR.		<i>THA</i>	
14) WASTE TRANSPORTER		15) QUANTITY SHIPPED	
B+S Equip Co		1. 5	
16) DISPOSAL SITE		17) DATE PROJECT COMPLETED	
AMERICAN WASTE		9-8-97	
18) DATE SHIPPED		SHIPPING CLASSIFICATION	
9-8-97		Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)	
19) PRINTED/TYPED NAME		20) SIGNATURE	
John Manville Proj 2		<i>John Manville</i>	
21) DATE RECEIVED		22) DATE DELIVERED	
9/22/97		9/22/97	
23) PRINTED/TYPED NAME		24) SIGNATURE	
C. O. ...		<i>C. O. ...</i>	
25) QUANTITY RECEIVED		26) DATE BURIED	
27) PRINTED/TYPED NAME		28) SIGNATURE	
29) SPECIAL CONDITIONS OR COMMENTS			
027004			

07-1316-300

ADV# NO. 98470
PRIORITY
FACILITY CODE
1340 05/28 567

PROJECT LOCATION & STREET ADDRESS - 711

1416

(b) (6)

MARKET FOR LA 10072

PROJECT HOME 1

✓ CONTRACTOR'S NAME & NATIONAL ADDRESS ZU

QUALITY ENVIRON. CONTRACTORS
113 OMDINE LANE
21 IDELL ST. TOLSON

1) CONTRACTOR'S FIRM ()

1) DRIVER'S NAME AND MAILING ADDRESS - ZIP

JOHN MANVILLE PROJ2
WESTPARK
MULTIPLE STILES 1A 20000

0) OWNER PHONE () 0

6) PRINTED/TYPED NAME

THOMAS F. AIRHART, Sr.

其於此間雖無甚大之變，然亦非無所事事。其間亦曾與余談及，其間亦曾與余談及，其間亦曾與余談及。

UNCL R/ DFEF AICR

3) WASTE TRANSFERER

3) LIQUIDAI 5LT

5) PAIR SHIPPED

01 PRINTED/TYPED NAME

... Dr. Robert H. F. ...

[illegible]

TRANSPORTER

2) DATE RECEIVED 9/23/97

7) FECHTE D/TYPED NAME

1. Formulation 2. Design

1. 凡在本行开立存款账户的客户，均可向本行申请开立支票。

35114 I 1 1

63. QUALITATIVELY SELECTIVE D

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05 1216 200

07 SPECIAL CONDITIONS OR COMMENTS: 027045 07-1316-300

027003		
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[illegible]

1971 2 GUTTER-PROT. ASSEMBLY MEMBER, VETERANS AFFAIRS * ETHYL-TRANSPORTER, NO D-INDEX

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 8-135
Baton Rouge, Louisiana 70884-0135

ADVF NO. 984-0 C
PRI:LOW
FACILITY CODE
1340 85728 867

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS / ZIP		3) ISSUE DATE	
1316 (b) (6) MARREPO LA - 70072		08/27/97	
2) PROJECT PHONE () 0		4) EXPIRATION DATE	
		11/27/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS / TEL		7) PROJECT START DATE	
QUALITY ENVIRON. CONTRACTORS 113 ONLINE LANE SLIDELL LA 70669		08/26/97	
6) CONTRACTOR'S PHONE ()		PROJECT COMPLETE DATE	
		09/30/97	
8) OWNER'S NAME AND MAILING ADDRESS / TEL		11) ESTIMATED AUM QUANTITY	
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000		0 FTO SQ FT 11296 CU FT	
9) OWNER PHONE () 0		12) DESIGNATED DISPOSAL SITE	
		AMER WASTE -JEFF PAR	
13) PRINTED/TYPED NAME		14) SIGNATURE	
THOMAS F. AIRHART, SR.			
NAME R/ OPERATOR		16) QUANTITY	
B-5 Edwards		SHIPPED	
17) WASTE TRANSPORTER		17) DATE PROJECT COMPLETED	
Jeff Line Fil		9-22-97	
18) DATE SHIPPED		SHIPPING CLASSIFICATION	
9-22-97		Asbestos, Class 9, NA2212,111	
19) PRINTED/TYPED NAME		RD = 1 lb (.454 Kg)	
20) DATE RECEIVED		21) SIGNATURE	
9-22-97			
22) PRINTED/TYPED NAME		23) DATE DELIVERED	
24) DATE RECEIVED		9-22-97	
25) PRINTED/TYPED NAME		25) SIGNATURE	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS:			

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884 2135

ADVF NO. 90470 D
PRI:LOW
FACILITY CODE
1340 83728 067

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP	3) ISSUE DATE
1316 (b)(6) HARPER LA 70072	08/27/97
2) PROJECT PHONE () 0	4) EXPIRATION DATE
	11/27/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 OGDINE LANE SLIDELL - LA IDELL	08/26/97
6) CONTRACTOR'S PHONE ()	PROJECT COMPLETE DATE
	09/30/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	0 FT0 SQ FT1296 CU FT
10) OWNER PHONE () 0	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE
OWNER/OPERATOR	<i>THA</i>
15) WASTE TRANSPORTER	16) QUANTITY SHIPPED
23-5 Egan, LA	17) DATE PROJECT COMPLETED
18) DISPOSAL SITE	1-97-97
Jeff. Land Fill	SHIPPING CLASSIFICATION
19) DATE SHIPPED	Asbestos, Class 9, NA2212,111
7-87-97	RD = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME	21) SIGNATURE
Michael B. Hall of the	
TRANSPORTER	23) DATE DELIVERED
22) DATE RECEIVED	9/23/97
24) PRINTED/TYPED NAME	25) SIGNATURE
LEONARD	
AND FILL	27) DATE BURIED
26) QUANTITY RECEIVED	29) SIGNATURE
28) PRINTED/TYPED NAME	
30) SPECIAL CONDITIONS OR COMMENTS:	

027007

07-1316-300

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1317
OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	12-2-97 2 00				2 00	12-2-97 2 00	<i>JAY</i>
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	12-2-97 0 50				0 50	12-2-97 0 50	<i>JAY</i>
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
12-2-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

027008

James T. Warren 12-2-97
Kyle Lloyd 12-2-97
Joe Glati 12/2/97

07-1317-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI

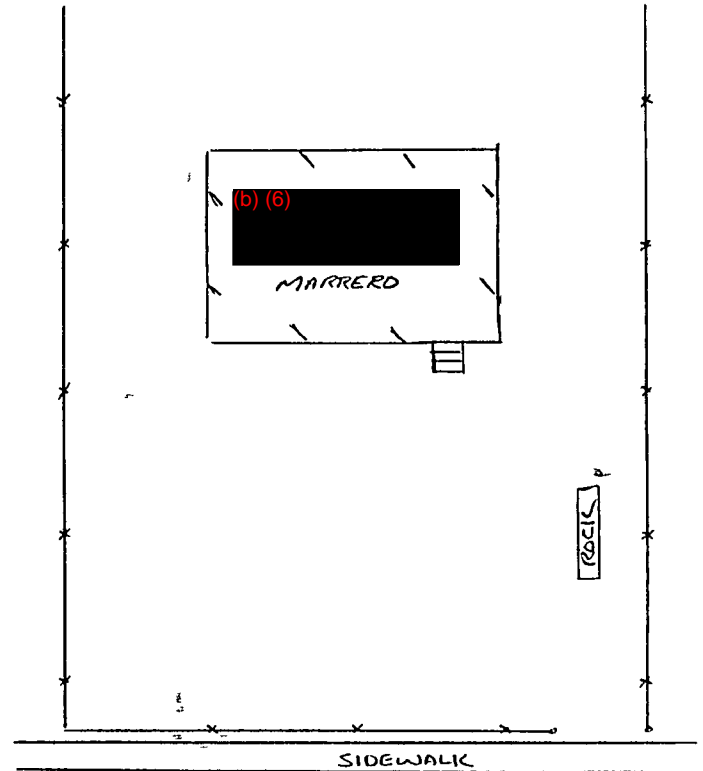


INMO

By PM Date 11-25-97 Subject RESTORATION SITE # 1317 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

ISSUED 12-1-97



DATE 11-25-97

027009

000000

07-1317-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>12-2-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1317</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		<u>MARRERO</u>
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> N/A Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

12-2-97 YATES DELIVERED, SPREAD, AND COMPACTED 0⁵⁰ CUBIC YARDS
OF GREY LIMESTONE IN ROCK AREA AT THIS SITE ON THIS DAY THIS
SITE HAS BEEN INSPECTED AND IS COMPLETE

027010

07-1317-080

STATEMENT

DATE _____

12-2-1997.

TERMS

10

ADDRESS

Joe after doctor service

P.O. Box 1522

Pearl River La

OMNI

~~IN~~ ACCOUNT WITH

to I.T & owned

Site # 1317

$\frac{1}{2}$ yd Rock.

DC5812

027011

07-1317-401

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI:

SITE# 1317

ADDRESS: (b) (6)
Marrero, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON ~~No analytical results~~ received as of 11-24-97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION:

	GRID #	1	2	3	4	5	6	7	8
A. PROCEED WITH RESTORATION.		✓							
B. FURTHER ACTION NECESSARY.									



027012

AUTHORIZED EPA/START REPRESENTATIVE

Chris Sumner

07-1317-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Alma Rillera
 Ecology & Environment
 11550 New Castle Avenue
 Baton Rouge LA 70816

Wednesday November 26 1997

Ref Number IN971740

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 800/R-93/116 Method*

Project. WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	<u>ASBESTOS</u>		<u>NONASBESTOS</u>	
				%	TYPE	%	FIBROUS % NONFIBROUS
WBS1532G04	(b) (6)	Brown Non Fibrous Homogeneous	Crushed		None Detected		70% Quartz 30% Other
WBS1317 G01		Brown Non-Fibrous Homogeneous	Crushed		< 1% Chrysotile		40% Quartz 60% Other
WBS1447G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		40% Quartz 60% Other
WBS1447G02		Brown Non Fibrous Homogeneous	Crushed		< 1% Chrysotile		40% Quartz 60% Other
WBS1447G02		Brown Non-Fibrous Homogeneous	Crushed		< 1% Chrysotile		40% Quartz 60% Other
WBS1447G04		Brown Non-Fibrous Homogeneous	Crushed		< 1% Chrysotile		40% Quartz 60% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also: # of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Jane Wasilewski
 Analyst

027013

Approved
 Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

Analyte performed by EMSL of Indianapolis (NVLAP Accredited #200109-0)

07-1317-070

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 11-25-97

SITE# 1317

ADDRESS (b) (6) MARRERO

ACM REMOVED 2⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED _____ CUBIC YARDS

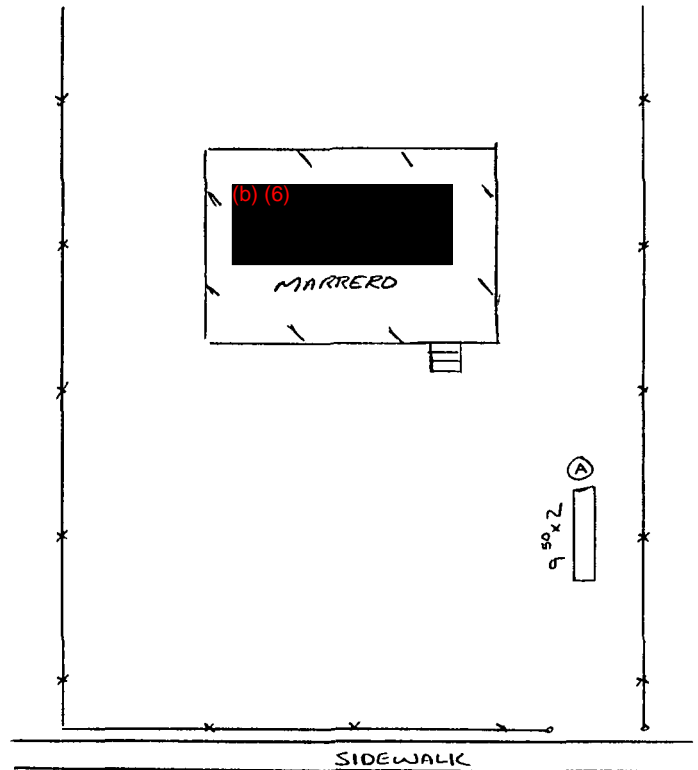
027014

07-1317-050



By PM Date 11 25 97 Subject ACTUAL REMOVAL SITE # 1317 Sheet No of
Chkd By Date Proj No

① $9' \times 2' = 18' \text{ SQ FT}$
 $2' \text{ SQ YDS}$



SQUARE YARDS 2'00 IT REP *Patricia Johnson*
CUBIC YARDS 0 DEC REP *Am [signature]*
7/14

027015

07-1317-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

S

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>11-24-97</u>	FOREMAN	<u>DeCARPE</u>	SITE NO	<u>1317</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u>11</u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u>11</u>	STOP	<u>11</u>		<u>Marrero, La</u>
START TIME	<u>11</u>	TOTAL HOURS	<u>11</u>		<u>70072</u>
STOP TIME	<u>11</u>	WEATHER	<u>11</u>		
TRUCK NAME	<u>11</u>		<u>11</u>		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>11</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>11</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

11-24-97: QEC PREPARED SITE & REMOVED ACM IN
AREA "A" USING HAND TOOLS (BAG-JOB). QEC COMPLETED
THE REMOVAL & THE START TEAM TOOK SAMPLES

027016

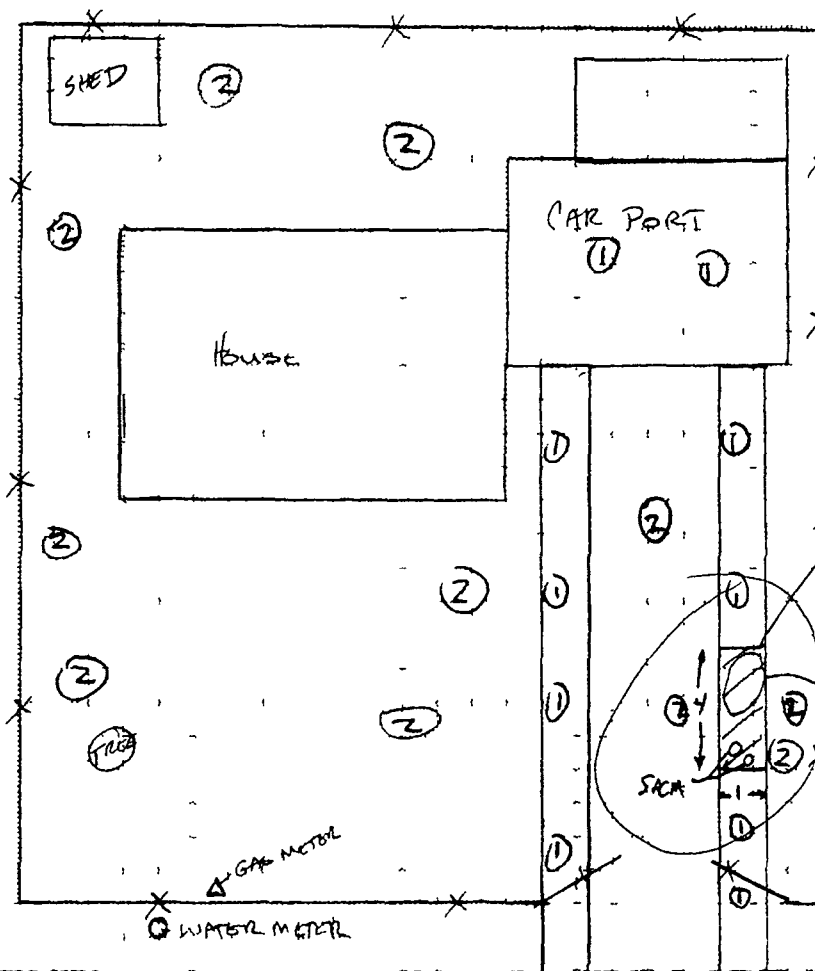
07-1317-040

TRACKING # 1317

SITE SKETCH

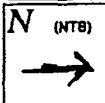
ADDRESS

(b) (6)

UPDATED 1/1

(b) (6)

NOTES.



If ACN actually runs
throughout driveway, owner
would like it to be formed
up for concrete - he'll put concrete in

#	COVER	THICKNESS
1	GRAVEL	NO ACM
2	GRASS	NO ACM

RESTORATION. A Limestone

B

C

ARRIVAL 1345
DEPARTURE 1400RUE 10/30/97
RESTORATION APPROVED BY

(b) (6)

027017

07-1317-030

TEAM. 60/AL

DATE 10/24/97

FORWARD TO IT 10/31/97
JW

DATE 10/24/97

OCT 28 1997

FIELD DATA SHEET 1

Site Information

Occupant (b) (6)	<u>Vacant House</u>	Interviewee (b) (6)
Address (b) (6)		
Phone No (b) (6)		
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)		

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> , <u>no</u> , don't know If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM 2

Comments

ACM in DW
7-26-97 left access with resident

Beeper

QUANTAL REQUESTED INFO ON RESTORATION IMPROVEMENT - OWNERS CONSENT (b) (6)

Date/Time of Interview 9/9/97 10/24/97 131527018 Access Granted (circle) yes no

Team Members

GD CAL

07-1317-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

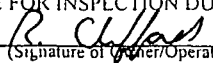

FORM AAC 2 REV 5/12/95

# of ADVTs Requested 6	Parish # 1340	Source # 85728	ADVT #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor's License # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1317)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed ② Category I ACM not removed ③ Category II ACM not removed			
		Cat I'	Cat II
Pipes			UNIT
Surface Area			Ln Ft Ln m
Vol RACM off Facility Component			Sq Ft Sq m
			Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 11/6/97 Complete 12/11/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 11/6/97 Complete 12/11/97	

07-1317-200

027019

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries Inc		Contact Person A J Phillip Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co , Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436 0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>11/3/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>11/3/97</u> <small>(Signature of Owner/Operator/Contractor)</small> <small>(Date)</small> </div>			

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765 0895

027020

07-1317-200

1317

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)

Property's Address (b) (6)

State/Zip CA 70072 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

10-24-97

DATE

(b) (6)
SIGNATURE

027021

07-1317-020

DRIVER PLEASE SIGN HERE

[Signature]

Printed on recycled paper

Jefferson Parish Landfill
5000 Highway 70 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0270418

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
R & S EQUIPMENT CO., INC.	43	MOIN	3:40PM	3:50PM	11/24/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
IT CORPORATION ON 000100
20 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.
GROSS Lbs. 83,460.00 IN-1
TARE Lbs. 30,420.00 OUT-0
NET Lbs. 53,040.00
ADJUSTED Lbs. 53,040.00

SOURCES	OTHER INFORMATION
HAZARDOUS WASTE	COMMERCIAL WASTE NO HAZARDOUS ADDITIONAL USE COLLECTION TILL ORD: 1 05/00 100 24

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041 - SPECIAL WASTE - TONS NO TAX CHARGED	20.52	TONS	\$14.500	\$384.54
TOTAL AMOUNT	25.18	1447		\$384.54

027022

07-1317-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO B&S #43

	ADVF NO	JOB NO	Y ³
1	98893 00A	# 1317	1
2	98908 01E	# 1447	19
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

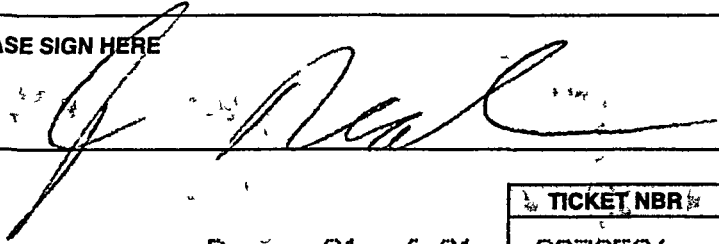
27023

(Top-Copy - Originator

07-1317-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper



TICKET NBR

0270504

Page: 01 of 01

ORIGINAL

Jefferson Parish Landfill
5800 Highway 30 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	11	SHIRLI	8:49AM	8:49AM	11/25/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
IT CORPORATION - 0001802
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. 44,540.00 IN-1
TARE Lbs. 22,440.00 OUT
NET Lbs. 22,100.00

ADJUSTED Lbs 22,100.00

SOURCES	OTHER INFORMATION
ASBESTOS WASTE	COMMERCIAL WASTE 57770 ASBESTOS ADVT 00003 OIR ASBESTOS
	CELL GRID: 1 25/90 100 24

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 - SPECIAL WASTE - TONS NO TAX CHARGED	11.05	TONS	\$14.500	\$160.23
TOTAL AMOUNT	1317			\$160.23

027024

07-1317-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BES. # 11

	ADVF NO	JOB NO	Y ³
1	98893	1317	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027025

Top Copy - Originator

07-1317-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

TICKET NBR

Page: 01 of 01

0270545

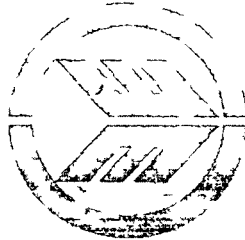
ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	10	MONA	10:17AM	10:18AM	11/25/97

CITIZENS SERVICE - GROSS Lbs. 77,060.00 IN 1
NEW ORLEANS, LA 00000-0000 TARE Lbs. 31,220.00 OUT-0
TT CORPORATION 0001802 NET Lbs. 47,840.00
18 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY. ADJUSTED Lbs. 47,840.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57770 ASBESTOS ADVI 08093 020 ASBESTOS CELL ORID: 1 95/90 100 01



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 SPECIAL WASTE - TONS NO TAX CHARGED	23.92	TONS	\$14.500	\$346.84
TOTAL AMOUNT	1317			\$346.84

27026

07-1317-400

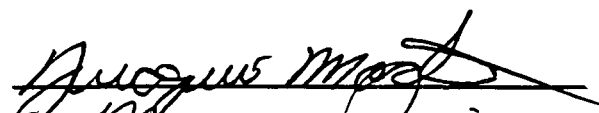
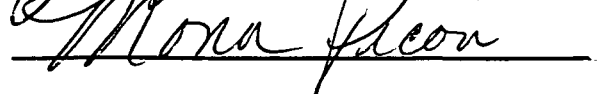
**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES # 10

	ADVF NO	JOB NO	Y ³
1	98893 02C	1317	18
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 18

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027027

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07-1317-400

DRIVER PLEASE SIGN HERE

[Signature]

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TICKET NBR

Page: 01 of 01

0270583

ORIGINAL

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	11	MONA	11:29AM	11:30AM	11/25/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
IT CORPORATION 0001802
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. : 45,960.00 IN-1
TARE Lbs. : 22,440.00 OUT-0
NET Lbs. : 23,520.00
ADJUSTED Lbs. : 23,520.00

SOURCES	OTHER INFORMATION
INDUSTRIAL WASTE	COMMERCIAL WASTE 57770 HAZARDOUS ADMI 98A93 03D ASBESTOS CITY ORD. 175/90 100 01

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041 - SPECIAL WASTE - TONS NO TAX CHARGED	11.76	TONS	\$14.500	\$170.52
TOTAL AMOUNT	1317			\$170.52

027028

07-1317-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES # 11

	ADVF NO	JOB NO	Y ³
1	98893 03D	1317	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

127029

Top Copy - Originator

07-1317-400

DRIVER PLEASE SIGN HERE

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Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70074-0000

Page: 01 of 01

TICKET NBR

0270609

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC.	42	MONA	12:16PM	12:34PM	11/25/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. : 39,880.00 IN-1
TARE Lbs. : 21,340.00 OUT-
NET Lbs. : 18,540.00
ADJUSTED Lbs. : 18,540.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5778 ASBESTOS ADVT 08073 04E ASBESTOS CELL ORID: 1 95/90 100 01

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE -- TONS NO TAX CHARGED	9.27	TONS	\$14.500	\$134.42
TOTAL AMOUNT	9.27	1594		\$134.42

027030

07-1317-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

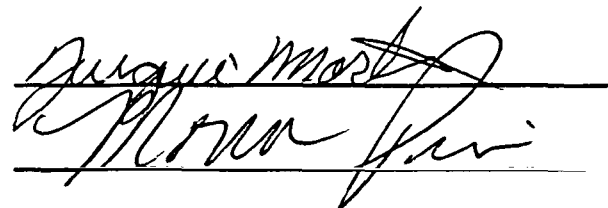
TRUCK NO BES H40

	ADVF NO	JOB NO	Y ³
1	98893 04F	1317	7
2	98833 00A	1594	1
3	98826 01B	1570	1
4	98889 00A	707	1
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE



DRIVER, PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR

0270681

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B&S EQUIPMENT CO, INC.	11	MONA	2:41PM	2:42PM	11/25/97

CITIZENS SERVICE	GROSS Lbs	53,400.00	IN-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	22,440.00	OUT-0
	NET Lbs.	31,040.00	

IT CORPORATION 0001802
10 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs. : 31,040.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMITTEE WASTE 57778 ASBESTOS ADVF 98093 051 ASBESTOS
	CELL GRID- 1 05/00-100-01

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 - SPECIAL WASTE - TONS NO TAX CHARGED	15.52	TONS	\$14.500	\$225.04
TOTAL AMOUNT	1317			\$225.04

027032

07-1317-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BES. #11

	ADVF NO	JOB NO	Y ³
1	98893 DSF	1317	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVIS NO. 98093 00 A
PROJECT NO
FACILITY CODE
1740 85728 749

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - (IF 1317 (b)(6) HARRIS LA 70072	3) ISSUANCE DATE 11/04/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 02/04/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SL DELL LA - 70458	7) PROJECT START DATE 11/06/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 12/11/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROTE WESTBANK MULTIPLE SITES - LA 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. ***** NUMBER/OPERATOR 13) WASTE TRANSPORTER B.E. Equipment Co.	14) SIGNATURE JA
13) DISPOSAL SITE American White Jeff Parish Land Fill	16) QUANTITY SHIPPED 1 CY
19) DATE SHIPPED 11-24-97	17) DATE PROJECT COMPLETED 11-24-97
20) PRINTED/TYPED NAME G. P. ... of EPA	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2217, 111 RD = 1 lb (.454 Kg)
TRANSPORTER	21) SIGNATURE [Signature]
22) DATE RECEIVED 11-24-97	23) DATE DELIVERED 11-24-97
24) PRINTED/TYPED NAME [Signature]	25) SIGNATURE [Signature]
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS	

07-1317-300

027034

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82115
Baton Rouge, Louisiana 70884 2135

ADVF NO. 98093 01 13
FRI:LOW
FACILITY CODE
1340 05/28 749

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1317 (b) (6) MARRERO LA - 70072	3) ISSUE DATE 11/04/97
2) PROJECT PHONE ()	4) EXPIRATION DATE { 02/04/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 111 UNDIANE LANE SLIDELL LA - 70458	7) PROJECT START DATE 11/06/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 12/11/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJECT WESTRANK MULTIPLE SITES - LA 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 972 CU FT
10) OWNER PHONE (214) 663 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE <i>THOMAS F. AIRHART, SR.</i>
OWNER/OPERATOR 15) WASTE TRANSPORTER BES EQU. CO.	16) QUANTITY SHIPPED 10
18) DISPOSAL SITE AMER WASTE JEFF PAR	17) DATE PROJECT COMPLETED 11-25-97
19) DATE SHIPPED 11-25-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME JUAQUIN MARTINEZ	21) SIGNATURE <i>JUAQUIN MARTINEZ</i>
TRANSPORTER 22) DATE RECEIVED 11-25-97	23) DATE DELIVERED 11-25-97
24) PRINTED/TYPED NAME JAMES WALKER	25) SIGNATURE <i>JAMES WALKER</i>
LANDFILL 26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS 247035	

07-1317-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVT NO. 98893 07 C
PROJECT NO
FACILITY CODE
1340 85728 749

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1412 [REDACTED] MARRERO LA - 70072	3) ISSUE DATE 11/04/97
2) PROJECT ID# ()	4) EXPIRATION DATE 01/04/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 UNDINE LANE SLIDELL - LA - 70488	7) PROJECT START DATE 11/06/97
6) CONTRACTOR'S PHONE (804) 646 0039	PROJECT COMPLETE DATE 12/11/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN HANSEVILL PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 TON SQ FT 1972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE [Signature]
15) WASTE TRANSPORTER BES EQUI CO	16) QUANTITY SHIPPED 18
18) DISPOSAL SITE HAWK WASTE-JEFF PAR LANDFILL	17) DATE PROJECT COMPLETED 11/25/97
19) DATE SHIPPED 11/25/97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME JUNOUI MARTINEZ TRANSPORTER	21) SIGNATURE [Signature]
22) DATE RECEIVED	23) DATE DELIVERED
24) PRINTED/TYPED NAME ANDREIL	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS: 027036 07-1317-300	

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 8-135
Baton Rouge, Louisiana 70804-0135

ADVI NO. 90893 03 D
EPI 1170
FACILITY CODE
1340 85728 719

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1317 (b) (6) MARRERO - LA 70072	3) ISSUE DATE 11/04/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 02/04/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 11/04/97
6) CONTRACTOR'S PHONE (504) 646 0037	PROJECT COMPLETE DATE 12/11/97
7) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO 80 FT972 CU FT
10) OWNER PHONE (214) 660 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE <i>THOMAS F. AIRHART, SR.</i>
15) WASTE TRANSPORTER BES EQUI CO.	16) QUANTITY SHIPPED 10
18) DISPOSAL SITE AMER WASTE-JEFF PAR LANDFILL	17) DATE PROJECT COMPLETED 11/25/97
19) DATE SHIPPED 11/25/97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212.111 RM = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME JUAQUIN MARTINEZ	21) SIGNATURE <i>JUAQUIN MARTINEZ</i>
22) DATE RECEIVED 11-25-97	23) DATE DELIVERED 11-25-97
24) PRINTED/TYPED NAME JAMES NEAL	25) SIGNATURE <i>JAMES NEAL</i>
26) RECEIVED ED NAME	27) DATE BURIED
28) RECEIVED ED NAME	29) SIGNATURE

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2134

ADMI NO. 98093 04 E
PRIORITY
FACILITY CODE
1340 85/28 747

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1312 (b) (6) MAKREDO LA - 70072	3) ISSUE DATE 11/04/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 02/04/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 11/06/97
6) CONTRACTOR'S PHONE (504) 646 0039	8) PROJECT COMPLETE DATE 12/11/97
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROSS WESTBANK MULTIPLE SITES - LA 70000	11) ESTIMATED ACM QUANTITY 0 FT0 80 FT972 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE [Signature]
15) WASTE TRANSPORTER BES. CO. CO	16) QUANTITY SHIPPED 7
18) DISPOSAL SITE AMER WASTE-JEFF PAR	17) DATE PROJECT COMPLETED 11-25-97
19) DATE SHIPPED 11-25-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RM = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME LAQUIN MARTINE	21) SIGNATURE [Signature]
22) DATE RECEIVED 11-26-97	23) DATE DELIVERED 11-26-97
24) PRINTED/TYPED NAME Stryker Remick	25) SIGNATURE [Signature]
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS 027038	07-1317-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 98893 05 F
PRT#LOW
FACILITY CODE
1340 85/28 749

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1317 (b)(6) MAKREU - LA - 70072	3) ISSUE DATE 11/04/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 02/04/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDELL - LA - 70450	7) PROJECT START DATE 11/06/97
6) CONTRACTOR'S PHONE (504) 646 0079	PROJECT COMPLETE DATE 12/11/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ. WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 TO 50 F1972 (UNIT)
10) OWNER PHONE (214) 665 2270	17) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 15) WASTE TRANSPORTER BES. EQUI. CO	14) SIGNATURE [Signature] 16) QUANTITY SHIPPED 10 17) DATE PROJECT COMPLETED 11-25-97
18) DISPOSAL SITE AMER WASTE-JEFF-PAR-LINDELL	SHEET NO CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)
19) DATE SHIPPED 11-25-97	21) SIGNATURE [Signature]
20) PRINTED/TYPED NAME JUANITA MARTINEZ TRANSPORTER	23) DATE DELIVERED 11-5-97
22) DATE RECEIVED 11-26-97	25) SIGNATURE [Signature]
24) PRINTED/TYPED NAME [Signature] 26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1318

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	1-21-98 276 ⁰⁰				276 ⁰⁰	1-21-98 276 ⁰⁰	<i>JAY</i>
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	1-21-98 65 ⁹⁴				75 ⁰⁰	1-21-98 65 ⁹⁴	<i>JAY</i>
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED
1-21-98

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

027040

James T. Warren 1-21-98

Billy Lyle 1-21-98

Joe Y... 1/21/98

06-1318-090

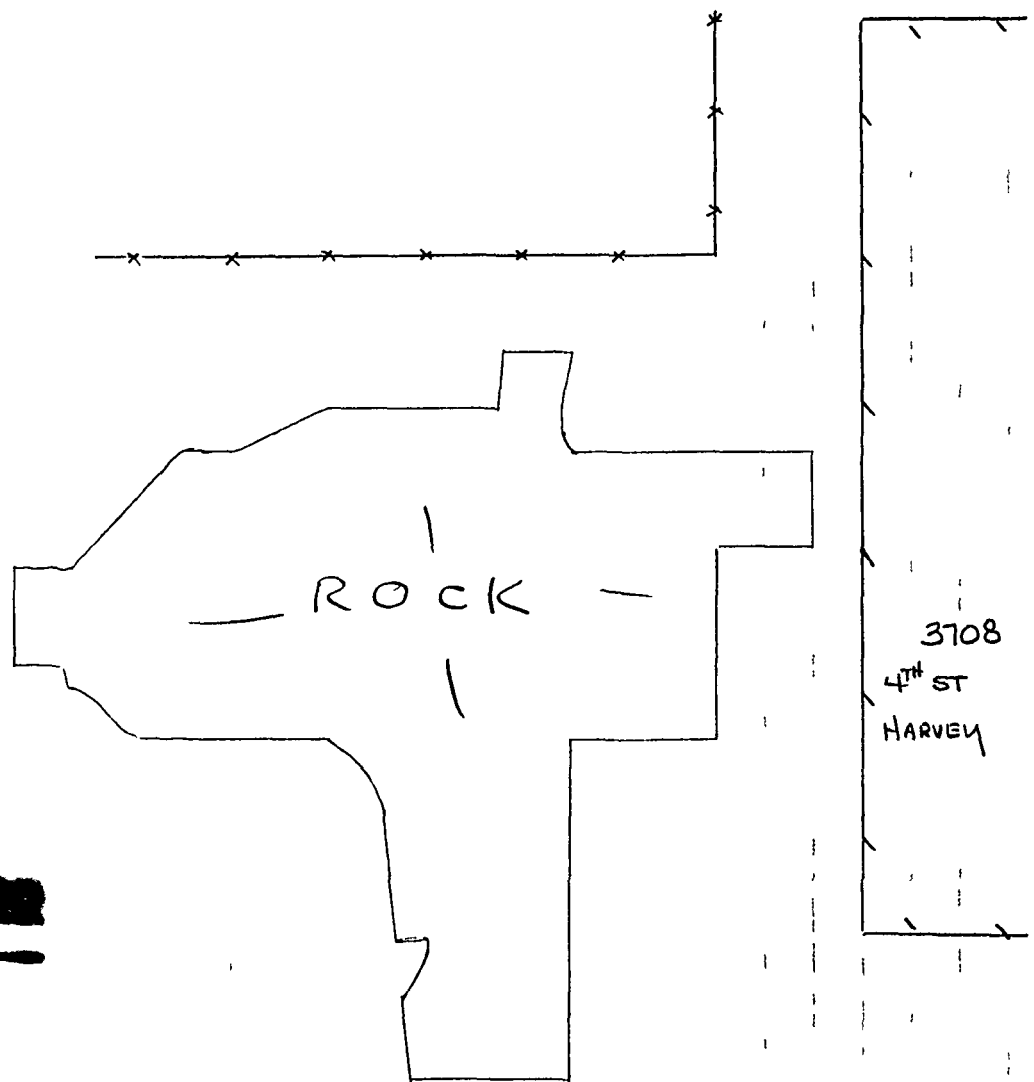


INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI



By PM Date 1-21-98 Subject RESTORATION SITE # 1318 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____



NOT TO SCALE

4TH ST

027041

01/21/98

06-1318-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>1-21-98</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1318</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	_____	ADDRESS	_____
CREW NO	_____	STOP	_____		_____
START TIME	_____	TOTAL HOURS	_____		<u>3708 4TH ST</u>
STOP TIME	_____	WEATHER	_____		<u>HARVEY</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre-Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>N/A Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

1-21-98 YATES DELIVERED, SPREAD, AND COMPACTED 65TH CUBIC YARDS OF
GREY LIMESTONE IN ROCK AREA AT THIS SITE ON THIS DAY. THIS SITE
HAS BEEN INSPECTED AND IS COMPLETE

027042

06-1318-080

CONTROL NO

544989

Vulcan/ICA OMNI
 Distribution Company

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER ROAD
 BRIDGE CITY, LA

 Site 1318
 9th city

WEIGHED BY COPY BUREAU 136-8646

VMC 4231 51
FORM 51 609 REV 8/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof.

Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination. Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted.

CARRIER		CUSTOMER/CONSIGNEE	
DATE	TIME	PLANT	TICKET NO
12/1/98	13 51	STRECO SALES YARD	544989

CUSTOMER	SALES ORDER
722608	33048 / 7104
CONTRACTING	SHIP TO
	FOB WESTVLEGO

CUSTOMER ORDER NO

CARRIER	TRUCK NO	DRAY
SELF HIRE	DATE	PICKED UP

PRODUCT				
161 LA PSE WOOD				
GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHTS
49720	2820	28500	14 25	CARY
GROSS kg	TARE kg	NET kg	NET Mg	
22099	9172	12920	12 9274	

COMMENTS AND ADDED CHARGES

 LOADS TONS
 11 154 75

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

PRINTED ON REGENESIS • POST CONSUMER RECYCLED PAPER

027043

06-1318-401

CONTROL NO

544942

Vulcan/ICA
 Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER ROAD
 BRIDGE CITY, LA

 Site 1318
 960 c/y

WEIGHED BY CARV BULLER PH# 436-0646

VMC 4231 51
FORM 51 609 REV 9/96

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CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE 1/21/96	TIME 1:58	PLANT WESTHEGO SALES YARD	TICKET NO 544942
-----------------	--------------	------------------------------	---------------------

CUSTOMER 7-6-8 TAYLOR, ROBERT	SALES ORDER 23248 / 7-0024 SHIP TO FDB WESTHEGO
-------------------------------------	--

CUSTOMER ORDER NO

CARRIER SELF Haul	TRUCK NO YATE	DRAY PICKED-UP
----------------------	------------------	-------------------

PRODUCT 161 LA BAGLE REED

GROSS LBS 10020	TARE LBS 2022	NET LBS 28898	NET TONS 14.49	WEIGHER CARV
GROSS kg 22325	TARE kg 917	NET kg 13054	NET Mg 13.054	

COMMENTS AND ADDED CHARGES

 LOADS TONS
 4 56.31

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

027044

06-1318-401

CONTROL NO

544954

Vulcan/ICA
Distribution Company**OMNI**

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

1214 RIVER ROAD

BAYTOWN CITY, LA

S, t 2 / 3 / 8
9 61 c / y

WEIGHT BY CIPY DUPELLE PH 426-9646

VMC 4231 51
FORM 51 609 REV 9/96

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CARRIER	CUSTOMER/CONSIGNEE
---------	--------------------

DATE 1/21/98	TIME 12 27	PLANT STWEEED SALES YARD	TICKET NO 544951
-----------------	---------------	-----------------------------	---------------------

CUSTOMER 72262P TOMMY CONTRACTORS	SALES ORDER 31048 / 7-0224 SHIP TO DB WESTW60
---	--

CUSTOMER ORDER NO

CARRIER SELF 490L	TRUCK NO YATE	DRAY PICKED-UP
----------------------	------------------	-------------------

PRODUCT 151 LA WYSE REED

GROSS LBS 49240	TARE LBS 20220	NET LBS 29020	NET TONS 11.51	WEIGHT
GROSS kg 22335	TARE kg 9172	NET kg 13163	NET Mg 13.163	

COMMENTS AND ADDED CHARGES

LOADS TONS
5 70 82

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

027045

06-1318-401

CONTROL NO

544995

JOB 1318

Vulcan/ICA
 Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER ROAD
 BRIDGE 177, LA
9th C/7

NOTED BY CARR BUREAU PH# 436-8646

 VMC 4231 51
 FORM 51 609 REV 9/86

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CARRIER		CUSTOMER / CONSIGNEE	
DATE	TIME	PLANT	TICKET NO
1/21/98	14 02	WESTECO SALES YARD	544995

CUSTOMER	SALES ORDER
70 629	33048 / 1-0024
WILSON CONTRACTING	SHIP TO
	FOB WESTECO
CUSTOMER ORDER NO	

CARRIER	TRUCK NO	DRAY
REVLAY INDUSTRIES	SINGLE	PICKED-UP

PRODUCT	
161 LA BASE 9+ED	

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
-7780	19540	28240	14 12	CARY
GROSS kg	TARE kg	NET kg	NET Mg	
21672	8963	12810	12 8094	

COMMENTS AND ADDED CHARGES

 LOADS TONS
 12 168 07

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

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027046

06-1318-401

CONTROL NO

544980

Vulcan/ICA
 Distribution Company

OMNI

JOB 1318

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER ROAD
 BRIDGE CITY, TN

9 12 c/y

WEIGHED BY COPY BURFILE PH# 436-9646

VMC 4231 51
FORM 51 609 REV 9/96

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CARRIER	CUSTOMER/CONSIGNEE
	<i>[Signature]</i>

DATE 1/11/90	TIME 10 30	PLANT WESTWELD SALES YARD	TICKET NO 544980
-----------------	---------------	------------------------------	---------------------

CUSTOMER 7-6529 TAMMAY CONTRACTING	SALES ORDER 33048 / 7-0024 SHIP TO JOB WESTWELD
--	--

CUSTOMER ORDER NO

CARRIER BEVERLY INDUSTRIES	TRUCK NO SINGLE	DRAY PICKED-UP
-------------------------------	--------------------	-------------------

PRODUCT
161 LN ROSE REED

GROSS LBS 45910	TARE LBS 13510	NET LBS 27360	NET TONS 13.68	WEIGHER CORV
GROSS kg 21274	TARE kg 8863	NET kg 12410	NET Mg 12.4103	

COMMENTS AND ADDED CHARGES

 LOADS TONS
 9 126.47

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

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027047

06-1318-401

CONTROL NO

544967

JOB 1318

Vulcan/ICA
 Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 214 RIVER ROAD
 BRIDGE CITY, TX

9.29 C/Y

WEIGHED BY (APY) L. P. LIE PHA 436-8546

 VMC 4231 51
 FORM 51 609 REV 9/96

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CARRIER		CUSTOMER/CONSIGNEE	
DATE	TIME	PLANT	TICKET NO.
1/21/98	12:51	WESTWEGO SALES YARD	544967

CUSTOMER	SALES ORDER
12523	32048 / 7-0024
TEMPERATURE CONTROLLING	SHIP TO
	08 WESTWEGO

CUSTOMER ORDER NO

CARRIER	TRUCK NO	DRAY
DEVELPY INDUSTRIES	SINGLE	PICKED-UP

PRODUCT				
161 LA ROSE REED				
GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
17100	19740	27960	13.93	CARY
GROSS kg	TARE kg	NET kg	NET Mg	
7790	8953	12637	12.571	

COMMENTS AND ADDED CHARGES

 LOADS TO IS
 7 98 35

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

u27048

06-1318-401

CONTROL NO

544982

Vulcan/ICA
 Distribution Company

OMNI

PLANT COPY/ MEMO BILL OF LADING

SHIPPING LOCATION

 1214 RIVER ROAD
 BRIDGE CITY, LA

 51721318
 9.35 c/y

WEIGHED BY FOR WHEELER 436 9545

 VMC 4231 51
 FORM 51 609 REV 9/96

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CARRIER	CUSTOMER / CONSIGNEE
---------	----------------------

DATE	TIME	PLANT	TICKET NO
1/21/98	13 41	WESTIECO SALES YARD	544982

CUSTOMER	SALES ORDER
727628 THANNY CONTRACTING	33048 / 7-0024

SHIP TO
DB WESTIECO

CUSTOMER ORDER NO

CARRIER	TRUCK NO	DRAY
SELF Haul	7ATC1	PICKED UP

PRODUCT
161 LA BASE REED

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHERY
50440	2700	28060	14 03	CARY
GROSS kg	TARE kg	NET kg	NET Mg	
22870	10152	12728	12 728	

COMMENTS AND ADDED CHARGES

 LOADS TONS
 10 140 50

CASH SALE ONLY

	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				

PRINTED ON REGENESIS • POST CONSUMER RECYCLED PAPER

06-1318-401

027049

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI:

SITE# 1318

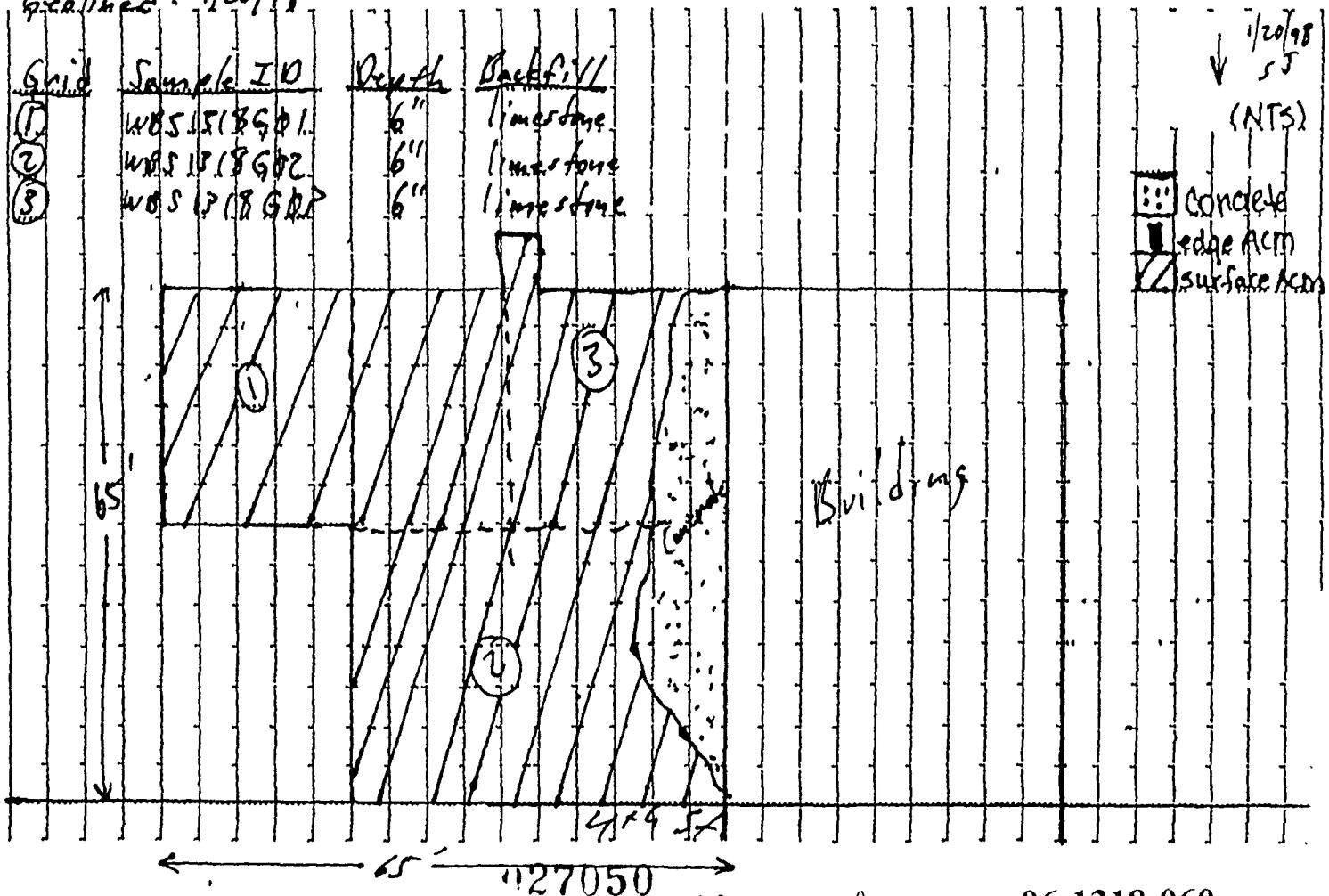
ADDRESS 3708 4th St.
Harvey, CA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON no analytical as of 1-20-98

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A. PROCEED WITH RESTORATION		✓	✓	✓					
B. FURTHER ACTION NECESSARY									

Revised: 1/20/98



AUTHORIZED EPA/START REPRESENTATIVE

M. J. ...

06-1318-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn Chris Sansome
 Ecology & Environment
 11550 New Castle Avenue
 Suite 250
 Baton Rouge LA 70816

Friday January 23 1998

Ref Number IN98194

POLARIZED LIGHT MICROSCOPY (PLM)

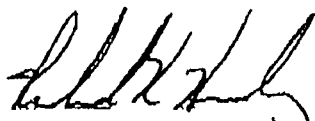
Performed by EPA 600/R-93/116 Method*

Project PROJ#020601RAG1 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		%	NONASBESTOS	
				%	TYPE		FIBROUS	% NONFIBROUS
WBS1242 G01	(b) (6)	Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile			80% Quartz 20% Other
WBS1632 G01		Brown Non Fibrous Homogeneous	Crushed	1%	Chrysotile 1% Crocidolite			73% Quartz 25% Other
WBS1632-G02		Brown Non-Fibrous Homogeneous	Crushed	< 1%	Chrysotile			80% Quartz 20% Other
WBS1318 G01		Brown Non Fibrous Homogeneous	Crushed	15%	Chrysotile			70% Quartz 15% Other
WBS1318 G02		Brown Non-Fibrous Homogeneous	Crushed	15%	Chrysotile < 1% Crocidolite			65% Quartz 20% Other
WBS1318 G03		Brown Non-Fibrous Homogeneous	Crushed	1%	Chrysotile			79% Quartz 20% Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately
 Also, "# of Layers" refers to number of separable subsamples

* NY samples also analyzed by ELAP 198 1 Method


 Richard K. Hardina
 Analyst

027051


 Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signal to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.
 Analysis performed by EMSL of Indianapolis (NVLAP Accredited #200400-0)

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 1-21-98

SITE# 1318

ADDRESS 3708 4TH ST HARVEY

ACM REMOVED 276⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 0 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 75⁰⁰ CUBIC YARDS

027052

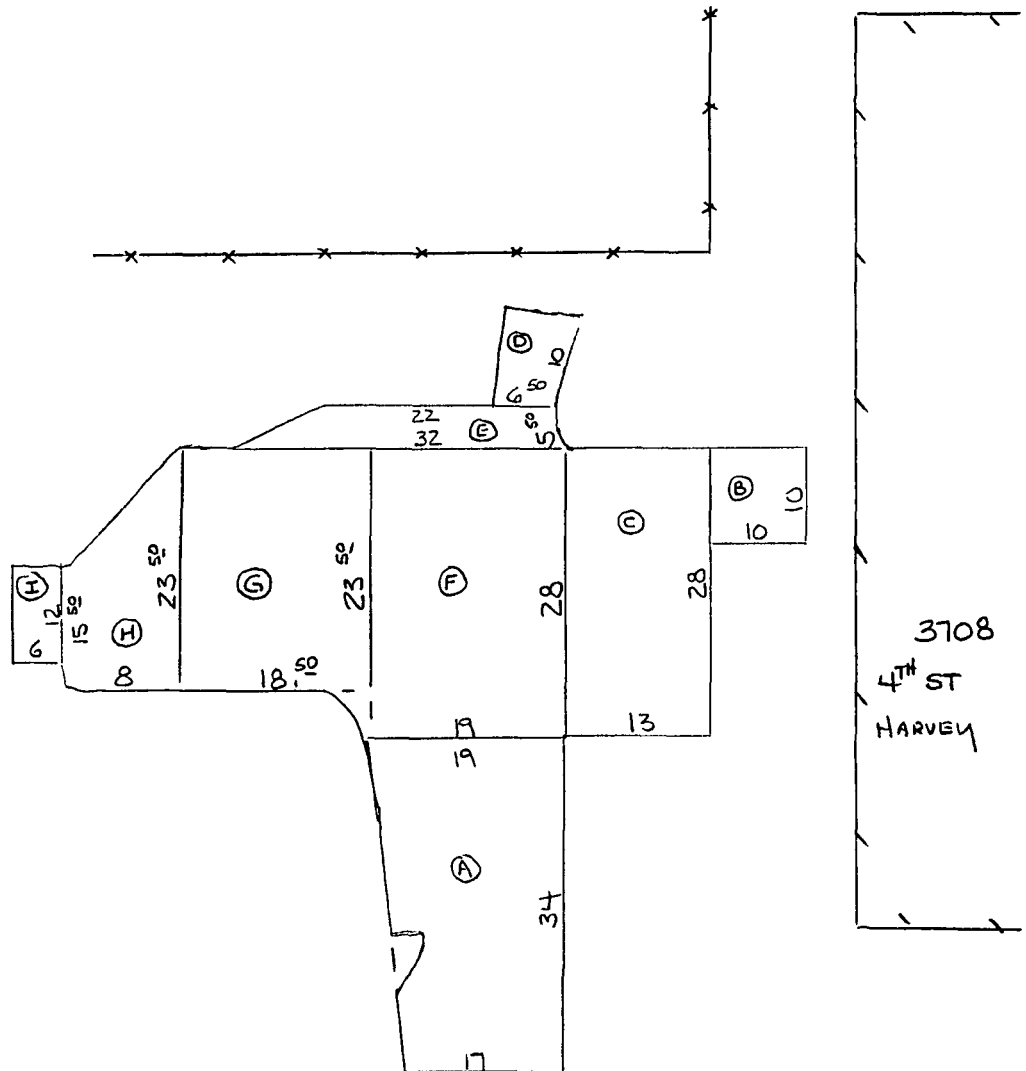
06-1318-050



By DM Date 1-21-98 Subject ACTUAL REMOVAL SITE # 1318 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

- Ⓐ $18 \times 34 = 612^{00}$
- Ⓑ $10 \times 10 = 100^{00}$
- Ⓒ $13 \times 28 = 364^{00}$
- Ⓓ $6^{50} \times 10 = 65^{00}$
- Ⓔ $27 \times 5^{50} = 148^{00}$
- Ⓕ $19 \times 28 = 532^{00}$
- Ⓖ $18^{50} \times 23^{50} = 434^{75}$
- Ⓗ $19^{50} \times 8 = 156^{00}$
- Ⓘ $6 \times 12 = 72^{00}$

TOTAL: 2484^{25} SQ FT
 276^{03} SQ YDS



SQUARE YARDS 276⁰⁰ IT REP Patrick Moller
CUBIC YARDS 0 QEC REP Am Ly
Jan

027053

06-1318-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

S

DAILY QA SITE ACM REMOVAL REPORT

DATE	<u>1</u>	FOREMAN	<u>DUCARDE</u>	SITE NO	<u>1318</u>
SUBCONTRACTOR	<u>QEC</u>	START	<u>1</u>	ADDRESS	
CREW NO	<u>1</u>	STOP	<u>1</u>		
START TIME	<u>11:11</u>	TOTAL HOURS	<u>1</u>		<u>3708 4th St</u>
STOP TIME	<u>11:11</u>	WEATHER	<u>1</u>		<u>Harvey, La</u>
TRUCK NAME	<u>1</u>		<u>1</u>		<u>70058</u>

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>1</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>1</u>	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

01-19-98 QEC PREPPED SITE *ITCORP PICKED
SITE BETWEEN AREAS INDICATED ON SKETCH & FOUND
SOLID SLAB ACM

01-20-98 *THE ACM ON THIS SITE IS VERY HARD &
APPEARS TO HAVE BEEN MIXED WITH CEMENT THE "CONCRETE"
SHOWN ON THE SKETCH IS (WASH CONCRETE) & IS IN VERY
POOR CONDITION, ALSO THE ELEVATION OF THIS AREA
IS VERY INCONSISTENT. QEC COMPLETED THE ACM
REMOVAL & RECEIVED AN INSPECTION FROM THE
START TEAM

027054

06-1318-040

TRACKING #

1318

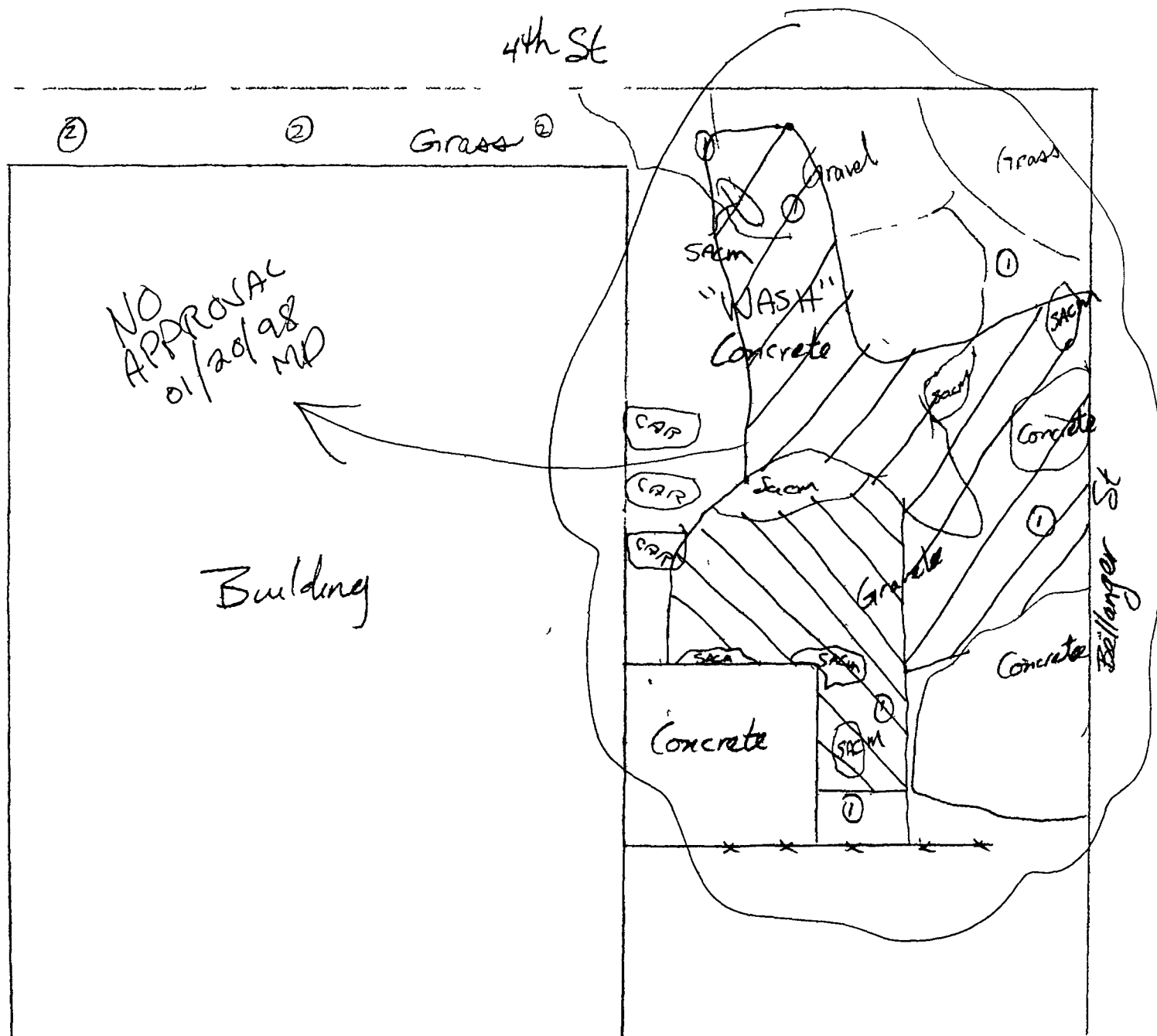
SITE SKETCH

ADDRESS

3708 4th St HA

UPDATED

/ /



NOTES

N (NTS)

Several Cars are parked on the concrete. ACM seems to be confined to the areas where it is visible

RESTORATION

A

B

C

ARRIVAL 8845

DEPARTURE

TEAM

GD/SV

#

COVER

THICKNESS

1

GRAVEL

NO ACM

2

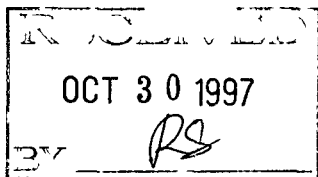
GRASS

NO ACM

027055

06-1318-030

EWK 10/30/97
 RESTORATION APPROVED BY, Salvador Talano (phone) DATE 11/4/97
 DATE 10/28/97 11/4/97 2027

Tracking Number 1318

FIELD DATA SHEET 1

Track # Reassigned

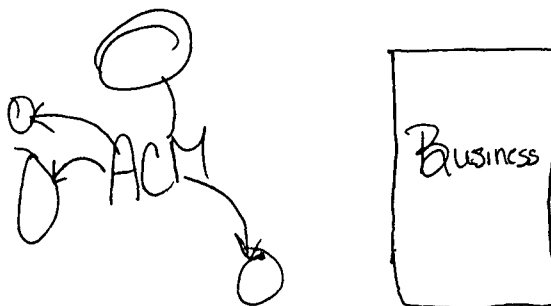
Site Information

Occupant <u>Bud Appliance</u>	Interviewee
Address <u>3708 4th St Harvey LA</u>	
Phone No	
Owner Name, Address, and Phone No if Different Than Occupant <u>Salvador Talamo</u> <u>Winston Coleman</u> <u>341-8018</u>	

Site Description

1) Description of property (circle) single home, duplex <u>business</u> , school, daycare church vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) no water, gas, electric, cable TV septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes no don't know If yes, note on site sketch How deep?

Site Sketch



Estimated Volume of ACM	
Comments <u>Referred by IT 10/1/97, parking lot next to business</u>	
Date/Time of Interview <u>10/27/97 1400</u>	Access Granted (circle) <u>yes</u> no
Team Members <u>GD / SJ</u>	

027056

06-1318-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM FORM AAC 2 REV 5/12/95

# of ADVIs Requested 6		Parish # 1340		Source # 85728		ADVI #	
I TYPE OF NOTIFICATION (CIRCLE ONE)				ORIGINAL		REVISED CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504 646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)				Demo		Ordered Demo Renovation Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)				YES		NO	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 610685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Business (1318)				Fire Marshall Project #			
Street Address 3708 4th Street							
City Harvey		State La		Zip 70058		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
				Cat I	Cat II	UNIT	
Pipes						Ln Ft	Ln m
Surface Area				027057		Sq Ft	Sq m
Vol RACM off Facility Component						Cu Ft 972	Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 1/12/98		Complete 2/16/98	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 1/12/98		Complete 2/16/98	

06-1318-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clifford on behalf of EPA 12/18/97
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clifford on behalf of EPA 12/18/97
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R S 40 1574 A&B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884 2135 TELEPHONE# (504) 765-0895

027158

06-1318-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name Salvador Talamo
Property Address 3708 4th St Marrero
State/Zip LA 70072 Phone Number(s) 341-8018

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water, and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e g small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i e , clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to migrate releases or threats or releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U S C § 9601 et seq Under those authorities, EPA can only remediate hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

10/27/97
DATE


SIGNATURE

027059

06-1318-020

02344

DATE

1/19/88

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 225

	ADVF NO	JOB NO	Y ³
1	4411700 A	1312	15
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 15

IT OR QUALITY SIGNATURE

[Signature]

WASTE MANAGEMENT SIGNATURE

[Signature]

627060

Top Copy - Originator

06-1318-400

DRIVER, PLEASE SIGN HERE

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Jefferson North Landfill
5800 Highway 90 West
Avondale, LA 70004-1000

Page 01 of 01

TICKET NBR

0001277

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
BEVERLY LANDFILL	100	JOHN	11:40	7:40	10/95

CITIZEN SERVICE

BEVERLY

1,220 10/95

NEW ORLEANS, LA 70004-1000

HILL

16 300 10/95

WILL

10 60 10/95

IT CORPORATION

WILL

15 YARDS

HAVE A GOOD DAY !!

I, THE DRIVER CERTIFY THAT THE WASTE

DELIVERED IS IN ACCORDANCE WITH THE

WASTE ACT

ADJUSTED

10 400 10/95

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

10 15 10/95

10 15 10/95

CELL 610 10/95

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 - SPECIAL WASTE TMD NO TAX CHARGED	14.70	TONS	1.25 10/95	18.375
TOTAL AMOUNT				18.375

07061

06-1318-400

DRIVER PLEASE SIGN HERE

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[Signature]

TICKET NBR
0281363

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
& S EQUIPMENT CO., INC.	12	MONA	10:04AM	10 17AM	1/20/98

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
T CORPORATION 0001802
0 YARDS
HAVE A GOOD DAY!!!
, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. 50,640.00IN-1
TARE Lbs 22,980 00OUT-2
NET Lbs. 30,660.00
ADJUSTED Lbs. 30,660 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADV# 89117 01B ASBESTOS CELL GRID NO /250150/1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE TONS NO TAX CHARGED	15 33	TONS	\$25.000	\$383.25
TOTAL AMOUNT				\$383 25

027062

06-1318-400

Nº 02893

DATE 1-20-98**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO ~~10~~ 12

	ADVF NO	JOB NO	Y ³
1	89117013	1318	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

Top Copy - Originator

027063

06-1318-400

DRIVER PLEASE SIGN HERE

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Clint Allen

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR

0281287

ORIGINAL

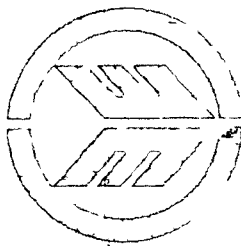
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC.	43	MONA	10:50AM	11 08AM	1/20/98

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
GROSS Lbs. 72,240.00 IN-1
TARE Lbs 30,740 00 OUT-2
NET Lbs. 41,500.00

IT CORPORATION 0001802
20 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs. 41,500 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADV 89117 DEC ASBESTOS CELL GRID NO 7250150/1



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 -SPECIAL WASTE TONS NO TAX CHARGED	20 75	TONS	\$25 000	\$518.75
TOTAL AMOUNT				\$518.75

027064

06-1318-400

No 02305

DATE 1-20-98

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO B&S # 43

	ADVF NO	JOB NO	Y ³
1	89117 02C	1318	20
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027065

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06-1318-400

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6800 Highway 90 West
Bovondale, LA 70094-0000

Page: 01 of 01

TICKET NBR
0081424

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
& S EQUIPMENT CO , INC	42	MONA	12 36PM	1E 51PM	1/20/98

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
T CORPORATION 0001802
0 YARDS
HAVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
ELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

GROSS Lbs. : 56,720.00 IN-1
TARE Lbs. : 22,180.00 OUT-2
NET Lbs : 34,540.00

ADJUSTED Lbs. : 34,540.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADVF 89117 03D ASBESTOS CELL GRID. NO /250150/1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE TONS D TAX CHARGED	17.27	TONS	\$25.000	\$431.75
TOTAL AMOUNT				\$431.75

027066

06-1318-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO 42

	ADVF NO	JOB NO	Y ³
1	8911703 D	1318	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027067

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06-1318-400

DRIVER PLEASE SIGN HERE

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5800 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR
0281473

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC.	12	SHIRLE	2:24PM	2:34PM	1/20/98

CITIZENS SERVICE

GROSS Lbs. : 34,900.00 IN-1
TARE Lbs. : 22,640.00 OUT-2

NEW ORLEANS, LA 00000-0000

NET Lbs. : 32,260.00

IF CORPORATION

0001802

10 YARDS

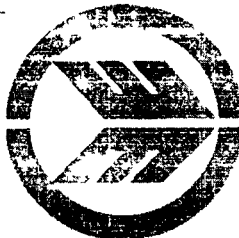
HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs. : 32,260.00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57778 ASBESTOS
ADVF 89117 04E ASBESTOS

CELL GRID. NO /250150/1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 -SPECIAL WASTE TONS NO TAX CHARGED	16 13	TONS	\$25 000	\$403.25
TOTAL AMOUNT				\$403.25

027068

06-1318-400

Nº 02369

DATE 1-20-98

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO 12

	ADVF NO	JOB NO	Y ³
1	8911704 E	1318	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

27069

06-1318-400

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DRIVER, PLEASE SIGN HERE

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5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0E81495

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC.	42	SHIRLE	3 21PM	3 38PM	1/20/98

CITIZENS SERVICE

GROSS Lbs.

46,620 00IN-1

TARE Lbs

21,860.00OUT-1

NEW ORLEANS, LA 00000-0000

NET Lbs.

24,760 00

IT CORPORATION

0001802

10 YARDS

HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs. : 24,760 00

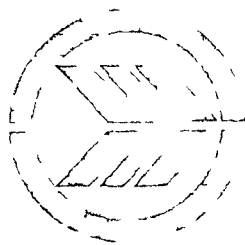
SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE

COMMERCIAL WASTE

57778 ASBESTOS

ADV 89117 05F ASBESTOS



CELL GRID NO /E50150/1

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
741 -SPECIAL WASTE TONS NO TAX CHARGED	12 38	TONS	\$25.000	\$309 50
TOTAL AMOUNT				\$309 50

027070

06-1318-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO 42

	ADVF NO	JOB NO	Y ³
1	8911705 F	1318	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 8135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 89117 00A
PRT:LOW
FACILITY CODE
1340 85728 700

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1318 3708 4th ST HARVEY - LA 70050	3) ISSUE DATE 12/22/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 03/02/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 UPRIDE LANE WIDELL - LA - 70450	7) PROJECT START DATE 01/12/98
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 02/16/98
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN HANVILLE PROJ. WESTHANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FT0 SQ FT972 CU FT
10) OWNER PHONE (714) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PARK
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 1) WASTE TRANSPORTER 2) DISPOSAL SITE DATE SHIPPED 1/17/98	14) SIGNATURE 16) QUANTITY SHIPPED 17) DATE PROJECT COMPLETED SHIPPING CLASSIFICATION Asbestos, Class 9, NA2712,111 RQ = 1 lb (.454 Kg)
18) PRINTED/TYPED NAME TRANSPORTER DATE RECEIVED 1-19-98	21) SIGNATURE 23) DATE DELIVERED 1-19-98
19) PRINTED/TYPED NAME ANDREIL 24) QUANTITY RECEIVED 25) SIGNATURE 27) DATE BURIED 29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS: 027072	

06-1318-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADMT NO. 1911 / 01 B
FRT#10W
FACILITY CODE
1320 05/28/98

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP	3) ISSUE DATE
1318 3708 4th ST HARVEY LA 70058	12/22/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	03/22/98
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 117 ONLINE LANE BRIARCLIFF LA 70458	01/12/98
6) CONTRACTOR'S PHONE ()	PROJECT COMPLETION DATE
(601) 646 0019	02/16/98
8) OWNER'S NAME AND MAILING ADDRESS ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANVILLE PROJE WESTBANK MULTIPLE SITES LA 70000	0 SQ FT 1972 CU FT
9) OWNER PHONE ()	12) DESIGNATED DISPOSAL SITE
(214) 665 2270	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME	14) SIGNATURE
RODAS F. AIRHART, SR. OWNER/OPERATOR	<i>[Signature]</i>
15) WASTE TRANSPORTER	16) QUANTITY SHIPPED
<i>[Signature]</i>	10
17) DISPOSAL SITE	17) DATE PROJECT COMPLETED
<i>[Signature]</i>	1/22/98
18) DATE SHIPPED	SHIPPING CLASSIFICATION
1/22/98	Asbestos, Class 9, HA212,111 AQ = 1 lb (454 Kg)
19) PRINTED/TYPED NAME	21) SIGNATURE
Steven P. Johnson, Sr. LEADERS EPA	<i>[Signature]</i>
20) TRANSPORTER	23) DATE DELIVERED
	1/22/98
24) DATE RECEIVED	25) SIGNATURE
1/20/98	<i>[Signature]</i>
26) PRINTED/TYPED NAME	27) DATE PURCHASED
LEONARD REED	
28) QUANTITY RECEIVED	29) SIGNATURE
30) PRINTED/TYPED NAME	

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 89117 (C)
FRT#10W
FACILITY CODE
1340 88728 780

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP	3) ISSUE DATE
1318 3708 4th ST HARVEY LA 70058	11/22/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	03/22/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA - 70458	01/12/98
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE
	02/16/98
8) OWNER'S NAME AND MAILING ADDRESS - ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	0 FTO 80 FT9/2 CU FT
9) OWNER PHONE (214) 665 2770	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE
15) WASTE TRANSPORTER B & S Equipment	16) QUANTITY SHIPPED
17) DATE PROJECT COMPLETED	1-21-98
18) DISPOSAL SITE American Waste Jeff Parish Land Fill	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RQ = 1 lb (.454 Kg)
19) DATE SHIPPED 1-20-98	21) SIGNATURE
20) PRINTED/TYPED NAME G. Rivera on Behalf of EPA	22) DATE DELIVERED 1-20-98
23) DATE RECEIVED 1-20-98	24) SIGNATURE
25) PRINTED/TYPED NAME Christopher Albore	26) DATE BURIED
27) QUANTITY RECEIVED	28) SIGNATURE
29) PRINTED/TYPED NAME	29) SIGNATURE

ADVF NO. 89117 03
PRT:LOW
FACILITY CODE
1140 85/78 780

1) PROJECT LOCATION & STREET ADDRESS ZIP	3) ISSUUE DATE
1318 5700 4th ST HARVEY - LA 70050	12/22/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	03/22/98
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA - 70458	01/12/98
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE
	02/16/98
8) OWNER'S NAME AND MAILING ADDRESS ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	0 FT0 80 FT972 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME	14) SIGNATURE
THOMAS F. AIRHART, SR.	<i>[Signature]</i>
15) WASTE TRANSPORTER	16) QUANTITY SHIPPED
<i>10-20-98</i>	10
17) DATE PROJECT COMPLETED	18) SHIPPING CLASSIFICATION
<i>1-20-98</i>	Asbestos, Class 9, NA2212,111 RW = 1 lb (.454 Kg)
19) DATE SHIPPED	21) SIGNATURE
<i>1-20-98</i>	<i>[Signature]</i>
20) PRINTED/TYPED NAME	22) DATE DELIVERED
<i>1-20-98</i>	<i>1-20-98</i>
23) DATE RECEIVED	24) SIGNATURE
<i>1-20-98</i>	<i>[Signature]</i>
25) PRINTED/TYPED NAME	26) DATE BURIED
<i>1-20-98</i>	
27) QUANTITY RECEIVED	28) SIGNATURE
29) PRINTED/TYPED NAME	30) SPECIAL CONDITIONS OR COMMENTS
	06-1318-300

027075

06-1318-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70804-2135

ADVF NO. 89117 04 E
PRINT LOW
FACILITY CODE
1340 85/28 700

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP	3) ISSUE DATE
1318 3708 4th ST HARVEY - LA 70058	12/22/97
2) PROJECT PHONE ()	4) EXPIRATION DATE
	03/23/98
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP	7) PROJECT START DATE
QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL LA - 70448	01/12/98
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE
	02/16/98
8) OWNER'S NAME AND MAILING ADDRESS - ZIP	11) ESTIMATED ACM QUANTITY
JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	10 FIB SQ FT 972 10 FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE
	AMER WASTE-TERT PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE
15) WASTE TRANSPORTER D. C. ...	16) QUANTITY SHIPPED
17) DISPOSAL SITE Amco ...	17) DATE PROJECT COMPLETED
18) DATE SHIPPED 1-20-98	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RG = 1 lb (.454 Kg)
19) PRINTED/TYPED NAME ... TRANSPORTER	21) SIGNATURE
20) DATE RECEIVED 1/20/98	23) DATE DELIVERED
24) PRINTED/TYPED NAME LEONARD P. ...	25) SIGNATURE
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS:	

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82134
Baton Rouge, Louisiana 70894 2135

ADVF NO. 89117 05 F
PRI#LOW
FACILITY CODE
1340 83/28 780

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1318 3708 4th ST HARVEY - LA - 70058	3) ISSUE DATE 12/22/97
2) PROJECT ID# ()	4) EXPIRATION DATE 03/22/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OUDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 01/12/98
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 02/16/98
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA 70000	11) ESTIMATED ACM QUANTITY 0 FRO 50 FT22 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF. PAR
3) PRINTED/TYPED NAME THOMAS F. AIRHART, SR.	14) SIGNATURE
OWNER/OPERATOR	16) QUANTITY SHIPPED 1.
5) WASTE TRANSPORTER	17) DATE PROJECT COMPLETED
8) DISPOSAL SITE	SHEETING CLASSIFICATION Asbestos, Class 9, NA2212,111 RQ = 1 lb (.454 Kg)
9) DATE SHIPPED	21) SIGNATURE
10) PRINTED/TYPED NAME KAISFOOTER	23) DATE DELIVERED 1-20-98
2) DATE RECEIVED	25) SIGNATURE
4) PRINTED/TYPED NAME ANDRIIL	27) DATE BURIED
6) QUANTITY RECEIVED	29) SIGNATURE
8) PRINTED/TYPED NAME	
10) SPECIAL CONDITIONS OR COMMENTS: 027077	06-1318-300

RECEIVED

JUL 23 1997

FIELD DATA SHEET 1

BY RS

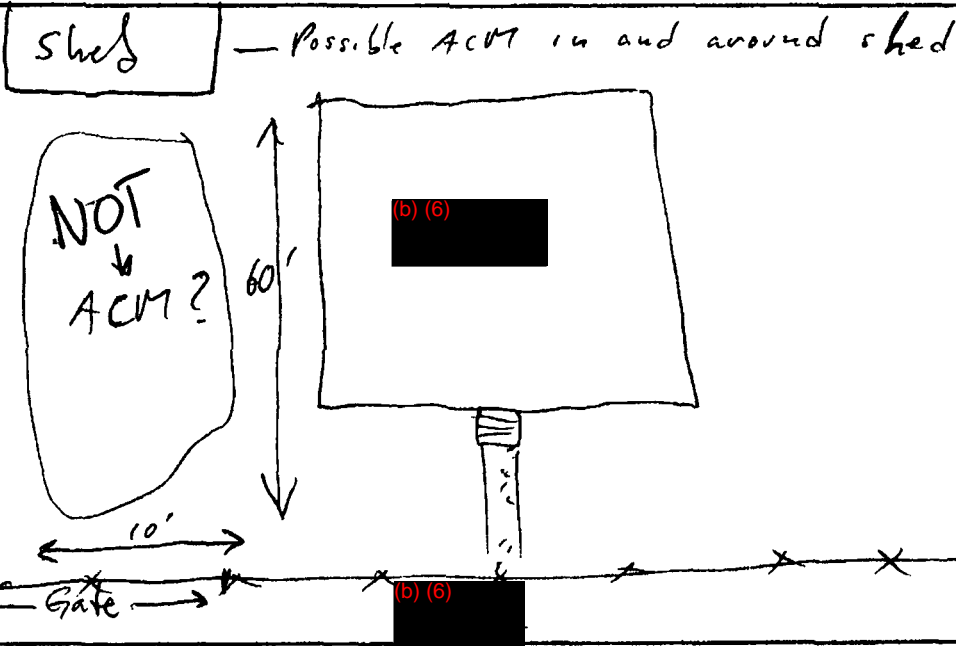
Site Information:

Occupant (b) (6)	Interviewee
Address (b) (6)	<u>Harvey</u>
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant	
<u>Same</u>	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) <u>locked gate</u> , gate, <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) <u>no</u> , water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments

No ACM! 027078Date/Time of Interview 7/7/97 1050Access Granted (circle) yes, noTeam Members SJ C.S

06-1319-010

RECEIVED

JUL 08 1997

BY

RS

FIELD DATA SHEET 1

Site Information:

Occupant (b) (6)	Interviewee
Address (b) (6) Harvey	
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant Same	

Site Description:

1) Description of property (circle) single home, duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle) locked gate, gate, dogs, other resolution
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep?

Site Sketch

Shed — Possible ACM in and around shed

Estimated Volume of ACM	
Comments 1127079	
Date/Time of Interview 7/7/97 1050	Access Granted (circle) yes, no
Team Members SJ E.S.	06-1319-010

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

1319

Property Owner's Name

Property's Address

State/Zip _____ Phone Number(s) _____

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, back hoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7/7/97

DATE

(b) (6)

SIGNATURE

027080

06-1319-020

WESTBANK ASBESTOS ABATEMENT

NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1320

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	4-20-98 24 ⁵⁰				24 ⁵⁰	4-20-98 24 ⁵⁰	PM JAY
Sod Installation (sq yds)							
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)							
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	4-20-98 8 ¹²				8 ⁰⁰	4-20-98 8 ¹²	PM JAY
Sand (cu yds)							
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

4-20-98

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Patrick M. Johnson 4-21-98
Joe Glatz 4/21/98

11271181

05-1320-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

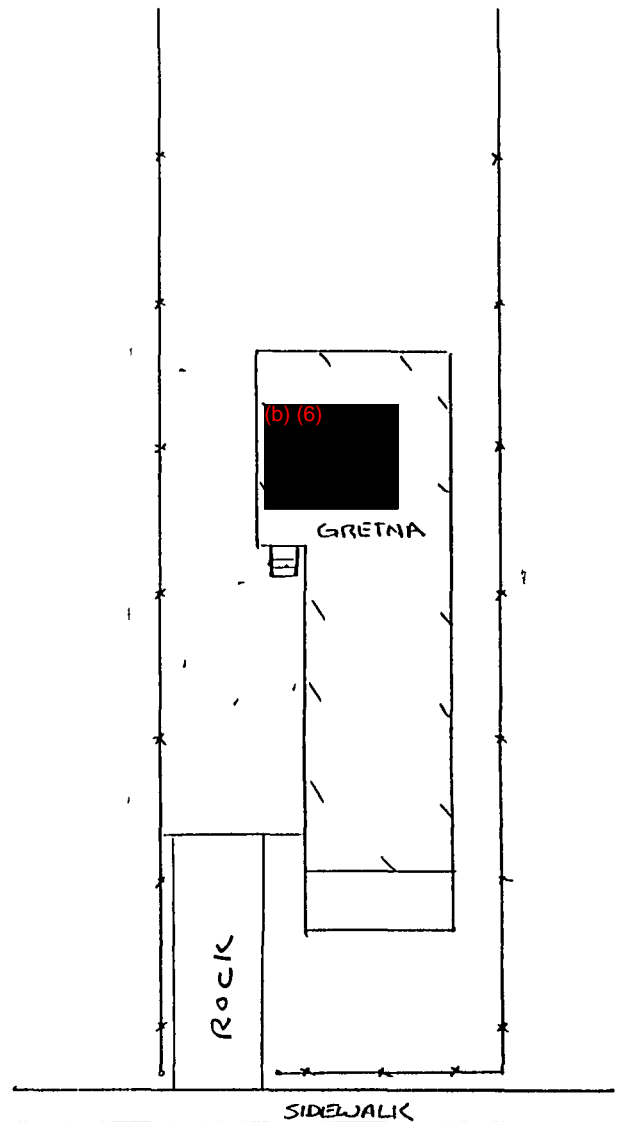
OMNI



By PM Date 4-17-98 Subject RESTORATION SITE # 1320 Sheet No of
Chkd By Date Proj No

ISSUED 4-20-98

SECRET



027082

05-1320-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>SEE BELOW</u>	FOREMAN	<u>MOILLER</u>	SITE NO	<u>1320</u>
SUBCONTRACTOR	<u>OMNI</u>	START		ADDRESS	
CREW NO		STOP			
START TIME	<u>5</u>	TOTAL HOURS	<u>5</u>		<u>(b) (6)</u>
STOP TIME	<u>7</u>	WEATHER			<u>GREYNA</u>

CHECKLIST

<input checked="" type="checkbox"/> <u>Confirmation Sample Results</u>	<input checked="" type="checkbox"/> <u>Restoration Area Measured</u>	<input checked="" type="checkbox"/> <u>Post Photo</u>
<input checked="" type="checkbox"/> <u>Barricades Removed</u>	<input checked="" type="checkbox"/> <u>Pre-Photo</u>	<input checked="" type="checkbox"/> <u>Tailgate Meeting</u>
<input checked="" type="checkbox"/> <u>Edging Installed</u>	<input checked="" type="checkbox"/> <u>Progress Photo</u>	<input checked="" type="checkbox"/> <u>Restoration Complete</u>

SUMMARY

4-20-98 44 TONS DELIVERED, SPREAD, & COMPACTED 8.75 CUBIC
YARDS OF GREY LIMESTONE ON THIS DATE

SITE IS 100% COMPLETE

027083

05-1320-080



DRAY RECEIPT

PONTCHARTRAIN MATERIALS CORPORATION

SLIP 4 FRANCE ROAD AT INDUSTRIAL CANAL
NEW ORLEANS LA. — 949 7571SEE PRODUCT
WARNING ON
REVERSE SIDE

ORIGINAL

TICKET NO

01.6191

DATE	TIME	ORDER NO	TRUCK NO /CARRIER
4/20/98	5 30 PM		YAT-1
GROSS	46480 LBS		
TARE	2000 LBS		
NET	44480 LBS 13.08 TONS		
ORDER QTY	LOADS	TONS	
TOTAL TO DATE	LOADS	TONS	13.08
ORDER BALANCE			
ITEM DESCRIPTION	NO. 10 FINE TON		
SOLD TO	TAMMANY CONTRACTING CO P.O. BOX 2003 SLIDE L, LA 70459-0000 OMNI		
SHIP TO	SELF Haul Site 1320 8.75 cu yd		
CARRIER SIGNATURE	<i>William Yates</i>		
CUSTOMER SIGNATURE			

ITEMIZED STATEMENTS RENDERED MONTHLY TERMS 30 DAYS NET

We will deliver material only on streets accessible to our equipment. Our prices are based on sidewalk delivery. If delivery beyond property line is desired, any damages to property caused by our equipment are at the expense of the purchaser.



CUSTOMER COPY

THIS IS NOT AN INVOICE

027084

05-1320-401

WEST BANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE#

1320

ADDRESS

(b) (6)

GRENA, LA

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON No analytical as of 4-16-98

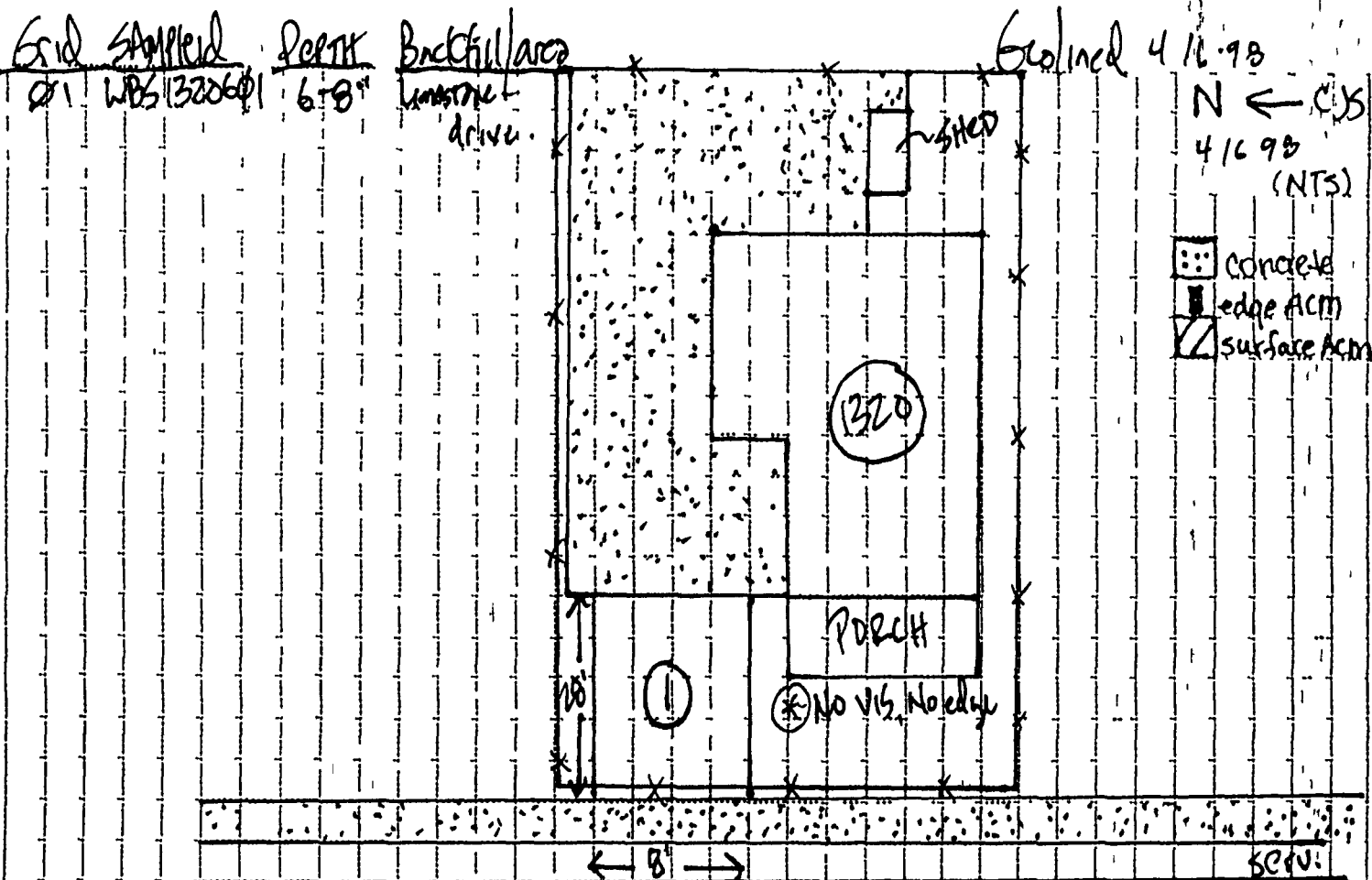
BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID #

1 2 3 4 5 6 7 8

A PROCEED WITH RESTORATION

B FURTHER ACTION NECESSARY



027085

AUTHORIZED EPA/START REPRESENTATIVE

[Signature]

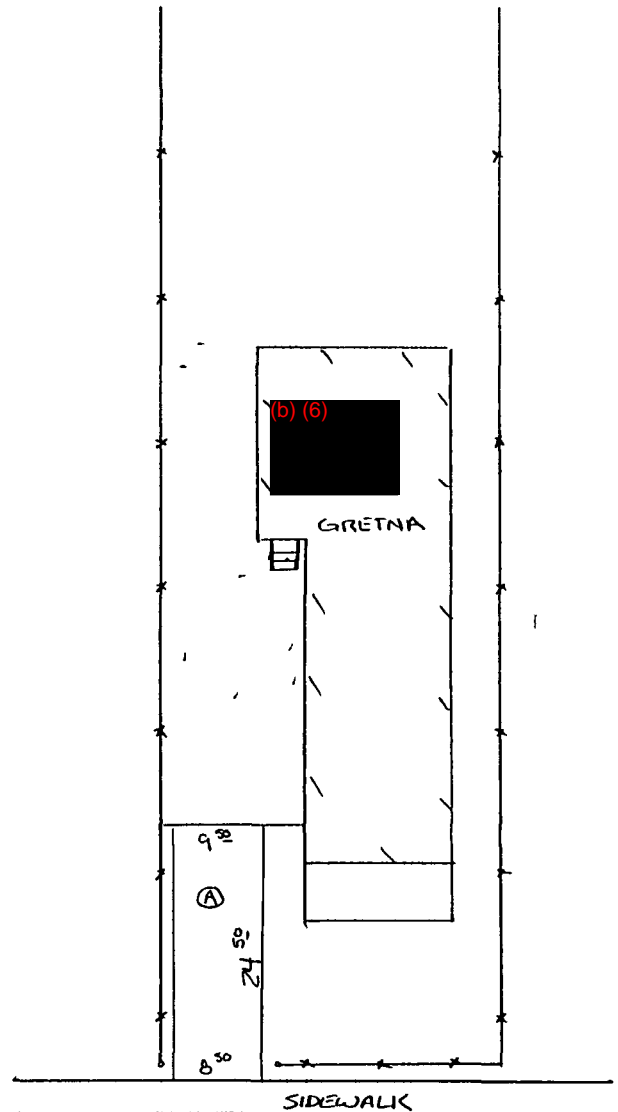
05-1320-060



By PM Date 4-17 98 Subject ACTUAL REMOVAL SITE # 1320 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

$$\textcircled{A} 9 \times 24^{\frac{50}{2}} = 220^{\frac{50}{2}} \text{ SQ FT}$$

$$24^{\frac{50}{2}} \text{ SQ YDS}$$



SQUARE YARDS 24 ⁵⁰

CUBIC YARDS 0

27086

05-1320-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

3

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	SWAZO	SITE NO	1320
SUBCONTRACTOR	IT CORP	START	—	ADDRESS	
CREW NO	—	STOP	—	(b) (6)	
START TIME	—	TOTAL HOURS	—	Gretna, La	
STOP TIME	—	WEATHER	—	70053	
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No —	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No —	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By —	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

04-16-98 IT CORP PREPPED SITE & BEGAN
ACM REMOVAL AT THE REAR OF AREA "A" EXCAVATING
TO APPROX 6" DEPTH COMPLETING THE ACM REMOVAL
& RECEIVING A VISUAL INSPECTION FROM THE
START TEAM.

1-27087

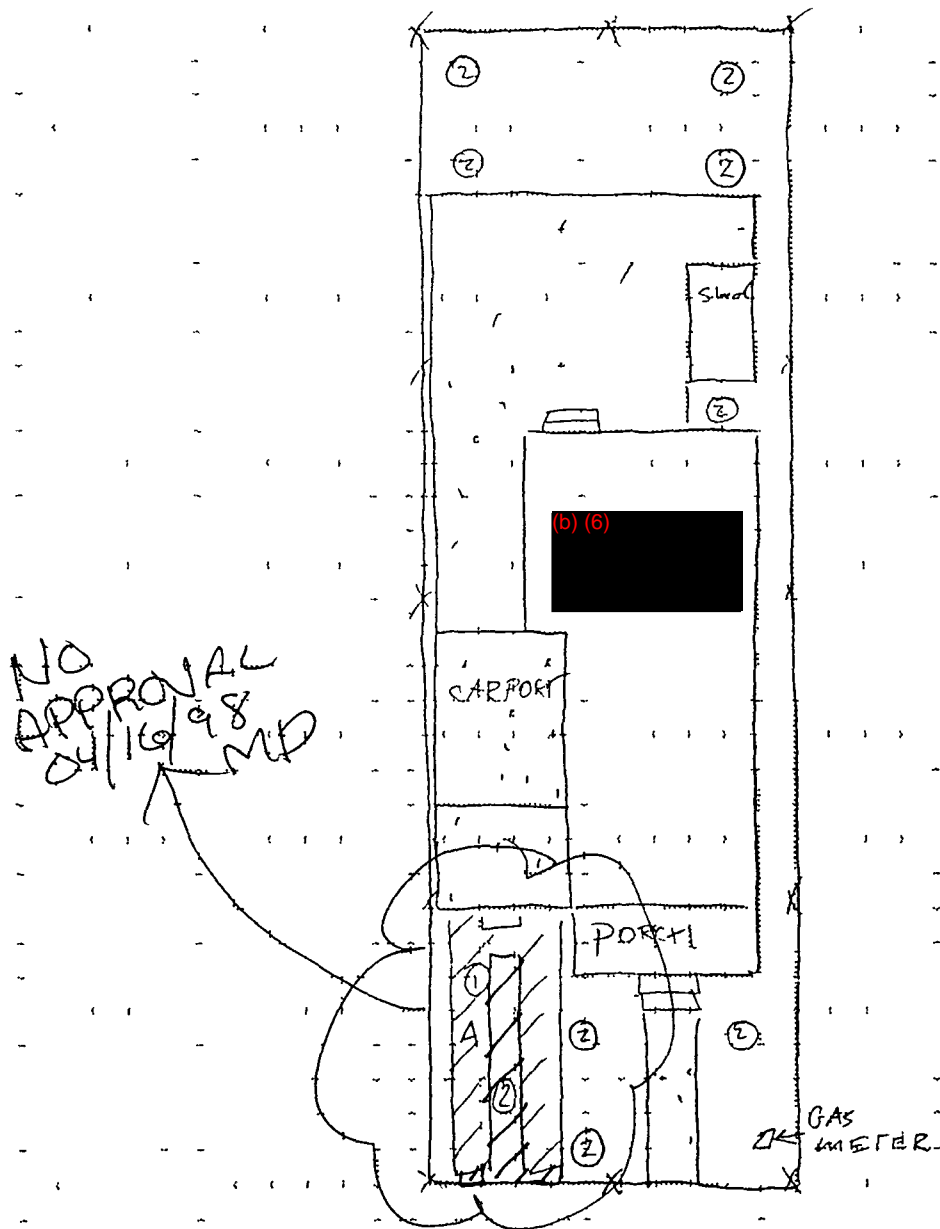
05-1320-040

TRACKING # 1320

SITE SKETCH

ADDRESS

(b) (6)

UPDATED 3/30/98

NOTES



#	COVER	THICKNESS
①	—	6' Concrete/Asbestos Pad
②	Soil/soil	—

RESTORATION. A Limestone/YARD 6'
B
C

1127088

ARRIVAL
DEPARTURE

RESTORATION APPROVED BY

(b) (6)

(phone)

DATE 4/1/98TEAM PL/CV JM 4/1/98DATE 3/31/98

05-1320-030

MAR 24 1998

Tracking Number 1320

FIELD DATA SHEET 1

Site Information:

Occupant	Vacant	Interviewee
Address	(b) (6) , Caretna	
Phone No		
Owner Name, Address, and Phone No. if Different Than Occupant	Estate of (b) (6) (b) (6) - Disconnected	

Site Description.

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, gate, dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM	_____
Comments	ACM in driveway
Date/Time of Interview	1/19/98 1515
Access Granted (circle)	<u>yes</u> no
Team Members	GD / SJ

027089

05-1320-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC-2 REV 5/12/95

# of ADVF s Requested 6	Parish # 1340	Source # 85728	ADVF #
I TYPE OF NOTIFICATION (CIRCLE ONE)		<input checked="" type="radio"/> ORIGINAL <input type="radio"/> REVISED <input type="radio"/> CANCELED	
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR IT Corporation	La. Contractor s Liscense # 13868	DEQ ID # 8S00649	
Address 2150 Westbank Expressway			
City Harvey	State LA	Zip 70058	
Contact Roger Clifford	Telephone (504)-363-4282		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE)		<input checked="" type="radio"/> Demo <input type="radio"/> Ordered Demo <input type="radio"/> Renovation <input type="radio"/> Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		<input checked="" type="radio"/> YES <input type="radio"/> NO	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1320)		Fire Marshall Project #	
Street Address (b) (6)			
City Gretna	State La	Zip 70053	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed			
		Cat I	Cat II
Pipes			UNIT
Surface Area			Ln Ft
Vol RACM off Facility Component			Ln m
			Sq Ft
			Sq m
			Cu Ft 972
			Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 4/9/98	
		Complete 5/14/98	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 4/9/98	
		Com	

05-1320-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted.

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436-0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER.

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 61 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Clift on behalf of EPA 4/4/98
(Signature of Owner/Operator/Contractor) (Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Clift on behalf of EPA 4/4/98
(Signature of Owner/Operator/Contractor) (Date)

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

027091

05-1320-200

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

ESTATE OF

Property Address:

State/Zip

LA,

Phone Number(s)

ST. GRETNA

MAIN CONTACT:

ADMINISTRATOR OF ESTATE

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

1. The taking of such soil, water, and air samples as may be determined to be necessary;
2. Other actions related to the investigation of surface or subsurface contamination
3. The performance of a response action including, but not limited to, the following actions:
 - a. Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b. Removal of asbestos-contaminated material from the property;
 - c. Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d. The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e. The taking of other actions necessary to mitigate releases or threats or releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C § 9601 et seq. Under those authorities, EPA can only remediate hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

3/19/98

DATE

SIGNATURE
FOR THE ESTATE

027092

05-1320-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

M. Davis

TICKET NBR

0299130

Page 01 of 01

ORIGINAL

Jefferson Parish Landfill
800 Highway 90 West
Boudale, LA-70094-0000

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
EVERLY INDUSTRIES	234	MUNA	4 16PM	4 25PM	4/14/98

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
CORPORATION 0001802
0 YARDS
AVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
ELIVERED ORIGINATED IN JEFFERSON
ARISH ONLY

GROSS Lbs 42,620 001N-1
TARE Lbs 29,740 000OUT-2
NET Lbs 12,880 00

ADJUSTED Lbs 12,880 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5778 ASBESTOS ADVF 89775 00A

CELL GRID P-0 075/400

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE TONS 0 TAX CHARGED	E 44	TONS	\$25 0000	\$1100 00
TOTAL AMOUNT				\$161 00

027093

05-1320-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO 234
BEVERLY INDUSTRIES

	ADVF NO	JOB NO	Y ³
1	89775 00A	1320	10
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10IT OR QUALITY SIGNATURE WASTE MANAGEMENT SIGNATURE Mona Peon

027094

Top Copy - Originator

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 89775 60 A
PRI:LOW
FACILITY CODE
1340 05125 1/2

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1320 (b) (6) METNA - LA 70053	3) ISSUE DATE 04/08/98
2) PROJECT PHONE ()	4) EXPIRATION DATE 07/08/98
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP IT CORPORATION 2150 WESTBANK EXPRESSWAY HARVEY - LA - 70058	7) PROJECT START DATE 04/09/98
6) CONTRACTOR'S PHONE (504) 363 4282	PROJECT COMPLETE DATE 05/14/98
9) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO 60 FT9/2 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. ALIHART, SR.	14) SIGNATURE <i>[Signature]</i>
15) WASTE TRANSPORTER Beverly Industries	16) QUANTITY 1. 10 Y.C.
18) DISPOSAL SITE American Waste JEFF PARIKH LAND FILL	17) DATE PROJECT COMPLETED 04-17-98
19) DATE SHIPPED 04-16-98	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2217,111 RM = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME EUGENIO SUAREZ	21) SIGNATURE <i>[Signature]</i>
22) DATE RECEIVED 04-16-98	23) DATE DELIVERED 04-16-98
24) PRINTED/TYPED NAME MICHAEL PARIKH	25) SIGNATURE <i>[Signature]</i>
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE

RECEIVED

JUL 21 1997

BY RL

FIELD DATA SHEET 1

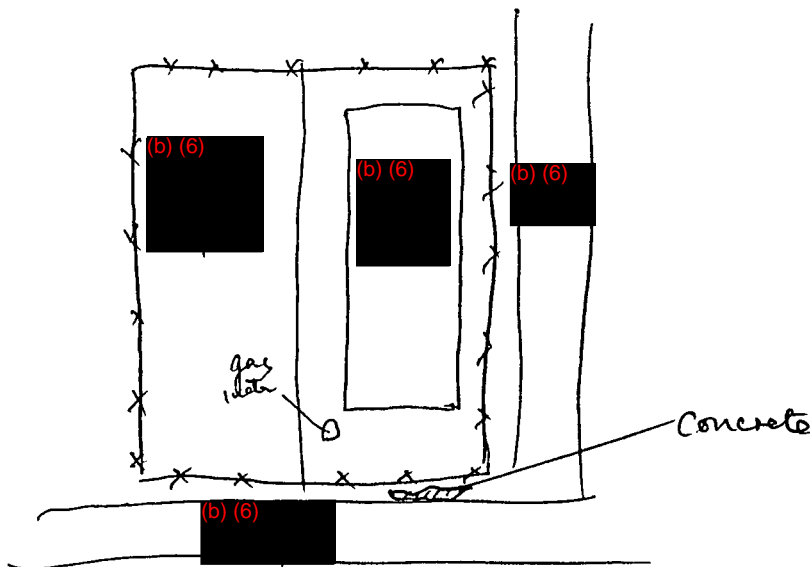
Site Information

Occupant	(b) (6)	Interviewee	(b) (6) (by phone)
Address	(b) (6)	Harvey LA	
Phone No	(b) (6)		
Owner Name, Address, and Phone No if Different Than Occupant * (b) (6) used to live here			

Site Description

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , dogs, other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> , electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, <u>don't know</u> If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments No visible ACM

027096

Date/Time of Interview 7/15/97 1338Access Granted (circle) yes, no N/ATeam Members 3M/TL

06-1321-010

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1322 II

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	10-10-97				161 ⁰⁰	161 ⁰⁰	June
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-6-97				161 ⁰⁰	161 ⁰⁰	June
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-6-97				50 ⁰⁰	52 ⁰⁰	June
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA					\$ 50 ⁰⁰	10-10-97 \$ 50 ⁰⁰	June

Site Sketch on Back of Page

COMMENTS 10-10-97

027097

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

Greg M. [Signature] 10-10-97
Bill [Signature] 10-10-97

06-1322-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI

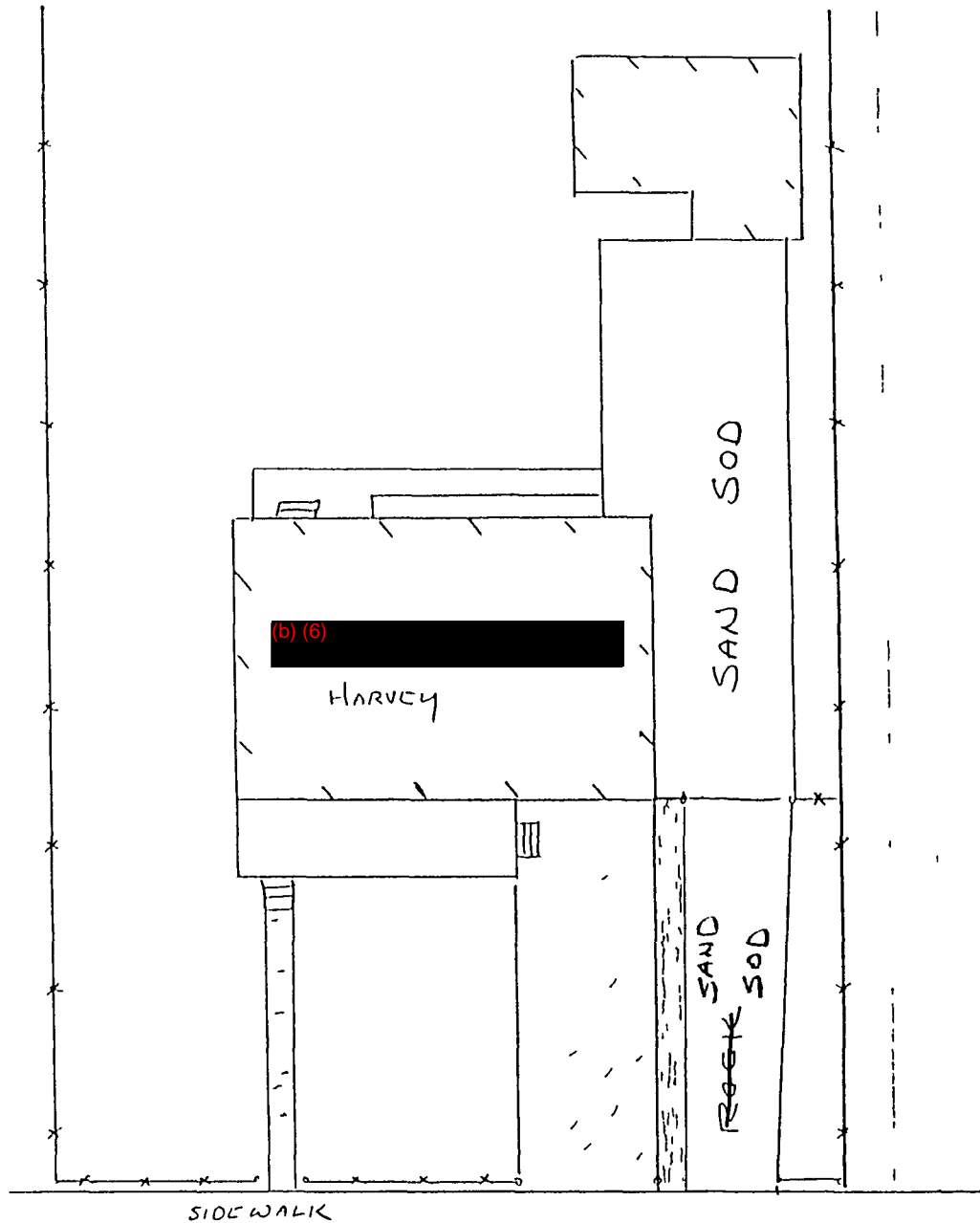


By PM Date 9-11-97 Subject RESTORATION SITE # 1322 II Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

EXTRA

REMOVE ROCK



027098

06-1322-090

RESTORATION FORM

SITE # 1322 ⁷
OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)	9-19-97				51. ⁰⁰	5-19-97 51. ⁰⁰	June
Sod Installation (sq yds)					110. ⁰⁰		
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)					110. ⁰⁰		
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)	9-19-97				12. ⁰⁰	9-19-97 12. ⁵⁰	June
Sand (cu yds)	9-19-97				40. ⁰⁰		
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

COMMENTS

9 29-97

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

~~027099~~

9-29-97

9-29-97

06-1322-090



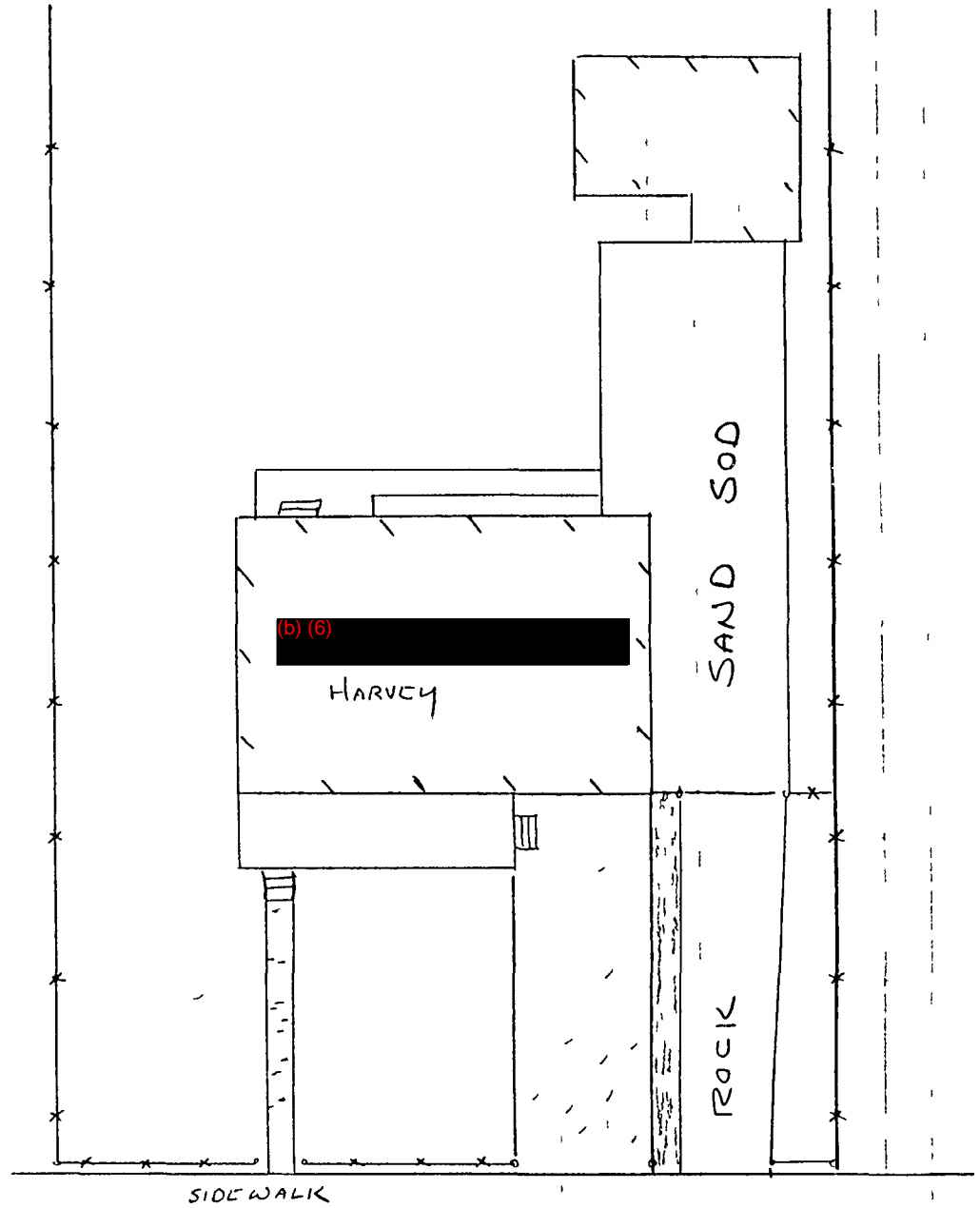
INTERNATIONAL
TECHNOLOGY
CORPORATION

OMNI



By PM Date 9-11-97 Subject RESTORATION SITE # 1322 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 9-15-97



027100

06-1322-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-6-97</u>	FOREMAN	<u>J. McCarty</u>	SITE NO	<u>1322^{II}</u>
SUBCONTRACTOR	<u>OMNI</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		<u>Harvey, LA</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-6-97 OMNI Removed 17⁵⁰ C.Y. of gray Limestone THAT WAS INSTALLED ON 9-19-97 per Order of U.S.A.C.E.
OMNI delivered 24⁶⁰ C.Y. of SAND, spread SAME IN Removal AREA, grade AND COMPACT

10-7-97 OMNI delivered 4²⁰ C.Y. of SAND, spread IN Sand/Sod AREA, install part OF Sod

10-10-97 OMNI finished Laying Sod

This site inspected and is Complete

027101

06-1322-080

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>9-19-97</u>	FOREMAN	<u>J McCARTY</u>	SITE NO	<u>1322</u>
SUBCONTRACTOR	<u>OMNI</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		<u>Harvey, LA</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input type="checkbox"/> Restoration Complete

SUMMARY

9-19-97 OMNI delivered 24⁰⁰ CY of Sand, spread
in Sand/Sod Area
Also delivered 17.50 C.Y. of Gray Limestone,
Spread Stone in driveway, grade and compact.
WORK STOPPED DUE TO CHANGE

1-271112

06-1322-080

1322II

DATE 10-7 1997

NAME OMNICON						
ADDRESS FROM STOCKPILE					ORDER NUMBER	
CITY		STATE		ZIP		
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

QTY	QUAN	DESCRIPTION	PRICE	AMOUNT
1		EXTRA	50.00	
2		REMOVE Rock From		
3		JOB		
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	50.00

FM 2 4705 REV

027103

06-1322-401

OMNI

15700

1322 II

DATE 10-7

1997

NAME OMNI CONS						
ADDRESS FROM STOCKPILE					ORDER NUMBER	
CITY			STATE		ZIP	
SOLD BY	CASH	COD	CHARGE	ON ACCT	MDSE RETD	PAID OUT

ITEM	QUAN	DESCRIPTION	PRICE	AMOUNT
1	4	LY. SAND		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
RECEIVED BY			TAX	
			TOTAL	

FM 2 4705 REV

10271114

06-1322-401

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND
Nine Mile Point, Westwego, LA 70094
(504) 436-2924

Site 13222

OMNI

Date 12-6-97

Omni

Truck No.

Tibbs

Project

Sand

Bobtail ☐

Trailer ☐

Tandem ☒

Triaxle

Tandem ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION

(b) (6)

No 12708

Signed

U. Talley

BEVERLY INDUSTRIES INC
PUMP SAND & BATTURE SAND
Nine Mile Point, Westwego, LA 70094
(504) 436 2924

Site 13222

OMNI

Date 12-6-97

Omni

Truck No

Tibbs

Project

Sand

Bobtail ☐

Trailer ☐

Tandem ☒

Triaxle

Tandem ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION

(b) (6)

12721

Signed

U. Talley

127105

06-1322-401

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

Site # 1322

Date

9-19-97

Truck No

21115

Project

Sand

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle ☐

Triaxle ☐

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION

(b) (6)

04269

Signed

K. Talley

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

Site 1322

Date

9-19-97

Truck No

21115

Project

Sand

Bobtail ☐

Trailer ☐

Tandem ☐

Triaxle ☐

Triaxle ☐

Tandem ☐

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION

(b) (6)

04281

Signed

K. Talley

1-271106

06-1322-401

CONTROL NO

403502

Vulcan/ICA
 Distribution Company

PLANT COPY/ MEMO BILL OF LADING

 SHIPPING LOCATION
 1214 RIVER ROAD
 BRIDGE CITY, LA

WEIGHED BY CORY BURELLE PH# 475-9645

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof
 Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER / CONSIGNEE	
[Signature]		[Signature]	

DATE	TIME	PLANT	TICKET NO
9/19/97	12 49	WESTWEGO SALES YARD	403502

CUSTOMER	SALES ORDER
550250	32851 / 7-0055
OMNI CONSTRUCTION INC	SHIP TO
	POB WESTWEGO
CUSTOMER ORDER NO	

CARRIER	TRUCK NO	DRAY
BEVERLY INDUSTRIES	TIBS	PICKED-UP

PRODUCT	
151 LA BASE REED	

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
48980	23140	25640	12 92	CR
GROSS kg	TARE kg	NET kg	NET Mg	
22217	10494	11721	11 7208	

COMMENTS AND ADDED CHARGES	LOADS	TONS
(b) (6)	4	53 20

CASH SALE ONLY				
	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				16 Tally

CONTROL NO

403491

Vulcan/ICA
 Distribution Company

PLANT COPY/ MEMO BILL OF LADING

 SHIPPING LOCATION
 1214 RIVER ROAD
 BRIDGE CITY, LA

WEIGHED BY CORY BURELLE PH# 475-9645

VMC 4231 51
FORM 51 609 REV 9/96

This document is a bill of lading / freight bill subject to terms and conditions of the Uniform Domestic Straight Bill of Lading set forth in the National Motor Freight Classification ICC NMF 100-1 or reissues thereof
 Carrier signature acknowledges receipts of the property described below in apparent good order except as noted consigned and destined as indicated which said carrier agrees to carry to its usual place of delivery at destination Customer / consignee signature acknowledges receipt of said property in apparent good order except as noted

CARRIER		CUSTOMER / CONSIGNEE	
[Signature]		[Signature]	

DATE	TIME	PLANT	TICKET NO
9/19/97	10 50	WESTWEGO SALES YARD	403491

CUSTOMER	SALES ORDER
550250	32851 / 7-0055
OMNI CONSTRUCTION INC	SHIP TO
	POB WESTWEGO
CUSTOMER ORDER NO	

CARRIER	TRUCK NO	DRAY
BEVERLY INDUSTRIES	TIBS	PICKED-UP

PRODUCT	
151 LA BASE REED	

GROSS LBS	TARE LBS	NET LBS	NET TONS	WEIGHER
48980	23140	25640	13 33	CR
GROSS kg	TARE kg	NET kg	NET Mg	
22217	10494	11721	12 0929	

COMMENTS AND ADDED CHARGES	LOADS	TONS
(b) (6)	2	43 30

CASH SALE ONLY				
	PROD	DRAY	TAX	TOTAL
PER TON				
AMOUNT				16 Tally

11271117

06-1322-401

PRINTED ON REGENESIS POST CONSUMER RECYCLED PAPER

PRINTED ON REGENESIS POST CONSUMER RECYCLED PAPER

WESTBANK ACM REMOVAL PROJECT
SAMPLE ANALYSIS CONFIRMATION
USEPA START TEAM

FYI

SITE# 1322

ADDRESS

(b) (6)

Harvey, La

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON _____

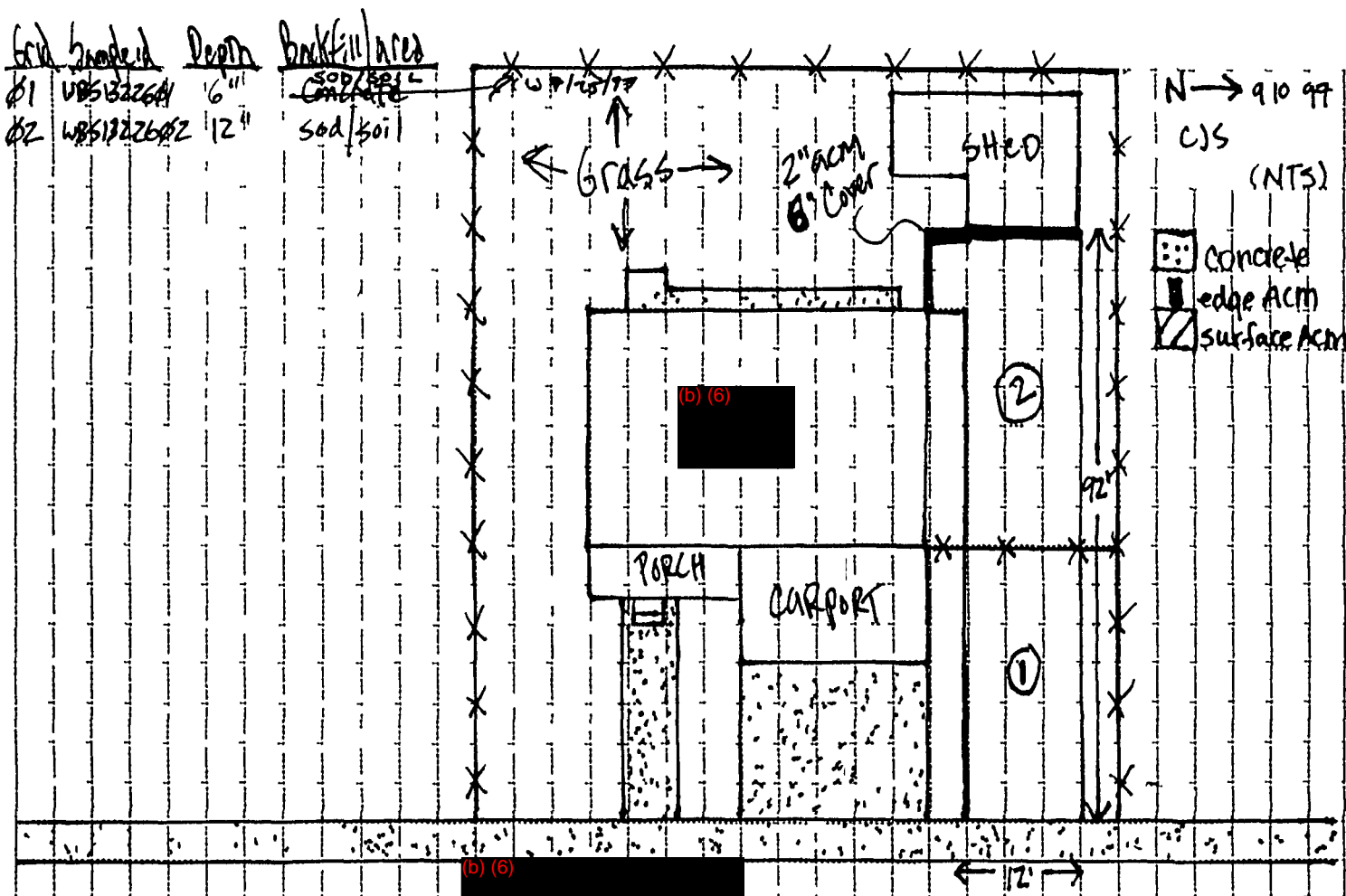
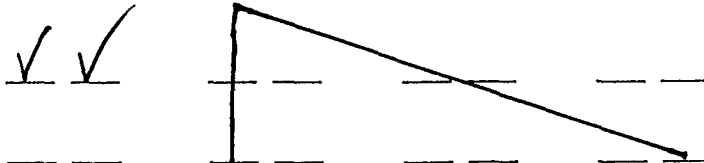
BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

GRID # 1 2 3 4 5 6 7 8

A PROCEED WITH RESTORATION

✓ ✓

B FURTHER ACTION NECESSARY



AUTHORIZED EPA/START REPRESENTATIVE

27108

06-1322-060

Westmont NJ Piscataway NJ Carlisle Place NY Manhattan NY Seattle WA Ann Arbor MI San Mateo CA Smyrna GA Greensboro NC Houston TX
 609-856-4800 908-981-0650 516-997-7251 212-290-0052 203-233-9007 313-668-6810 415-570-5401 404-333-6066 910-297-1487 713-686-3635



Attn Christopher Sansone
 Ecology & Environment, Inc
 11550 Newcastle Ave #250
 Baton Rouge LA 70816

Saturday, September 13 1997

Ref Number TX973824

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project WESTBANK ASBESTOS REMOVAL PROJECT / KS6102 020601RAXX

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	NONFIBROUS
WBS698G01	(b) (6)	Brown Fibrous Homogeneous	Teased	2%	Chrysotile	98%	Other
WBS711G01	(b) (6)	Brown Fibrous Homogeneous	Teased	< 1%	Chrysotile	100%	Other
WBS711G02	(b) (6)	Brown Fibrous Homogeneous	Teased	None Detected		100%	Other
WBS1322G01	(b) (6)	Brown Fibrous Homogeneous	Teased	None Detected		100%	Other
WBS1322G02	(b) (6)	Brown Fibrous Homogeneous	Teased	None Detected		100%	Other
WBS1061G01	(b) (6)	White Non Fibrous Homogeneous	Crushed	None Detected		100%	Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately
 Also "# of Layers" refers to number of separable subsamples

* NY samples also analyzed by ELAP 104-1 Method

Arthur Hernandez Jr
 Analyst

27109

Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Bulk samples and wipe samples should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product and NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signed Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Houston (NVLAP Air and Bulk #102106)

06-1322-070

Westmont NJ Piscataway NJ Carter Place NY Manhattan NY Seattle WA Ann Arbor MI San Mateo CA Smyrna GA Greensboro NC Houston TX
 809-858-4800 908-881-0650 516-997-7251 212-290-0052 203-233-9007 313-668-6810 415-570-5401 404-333-8005 910-297-1487 713-888-3635



Attn Christopher Sansone
 Ecology & Environment, Inc
 11550 Newcastle Ave #250
 Baton Rouge LA 70816

Saturday, September 13 1997

Ref Number TX973824

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 800/R-93/116 Method*

Project WESTBANK ASBESTOS REMOVAL PROJECT / KS6102 020601RAXX

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	%	FIBROUS NONFIBROUS
WBS698G01	(b) (6)	Brown Fibrous Homogeneous	Teased	2%	Chrysotile	98%	Other
WBS711G01		Brown Fibrous Homogeneous	Teased	< 1%	Chrysotile	100%	Other
WBS711G02		Brown Fibrous Homogeneous	Teased		None Detected	100%	Other
WBS1322G01		Brown Fibrous Homogeneous	Teased		None Detected	100%	Other
WBS1322G02		Brown Fibrous Homogeneous	Teased		None Detected	100%	Other
WBS1061G01		White Non Fibrous Homogeneous	Crushed		None Detected	100%	Other

Comments For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately
 Also, "# of Layers" refers to number of separable subsamples

NY samples also analyzed by ELAP 104-1 Method

Arthur Hernandez Jr
 Analyst

027110

Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product or NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signatory. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Houston (NVLAP Air and Bulk #102106)

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓ RE-EXCAVATION

FOREMAN INITIAL PM

DATE 9-11-97

SITE# 1322

ADDRESS (b) (6) HARVEY

ACM REMOVED 161⁰⁰ SQUARE YARDS - FIRST 6"

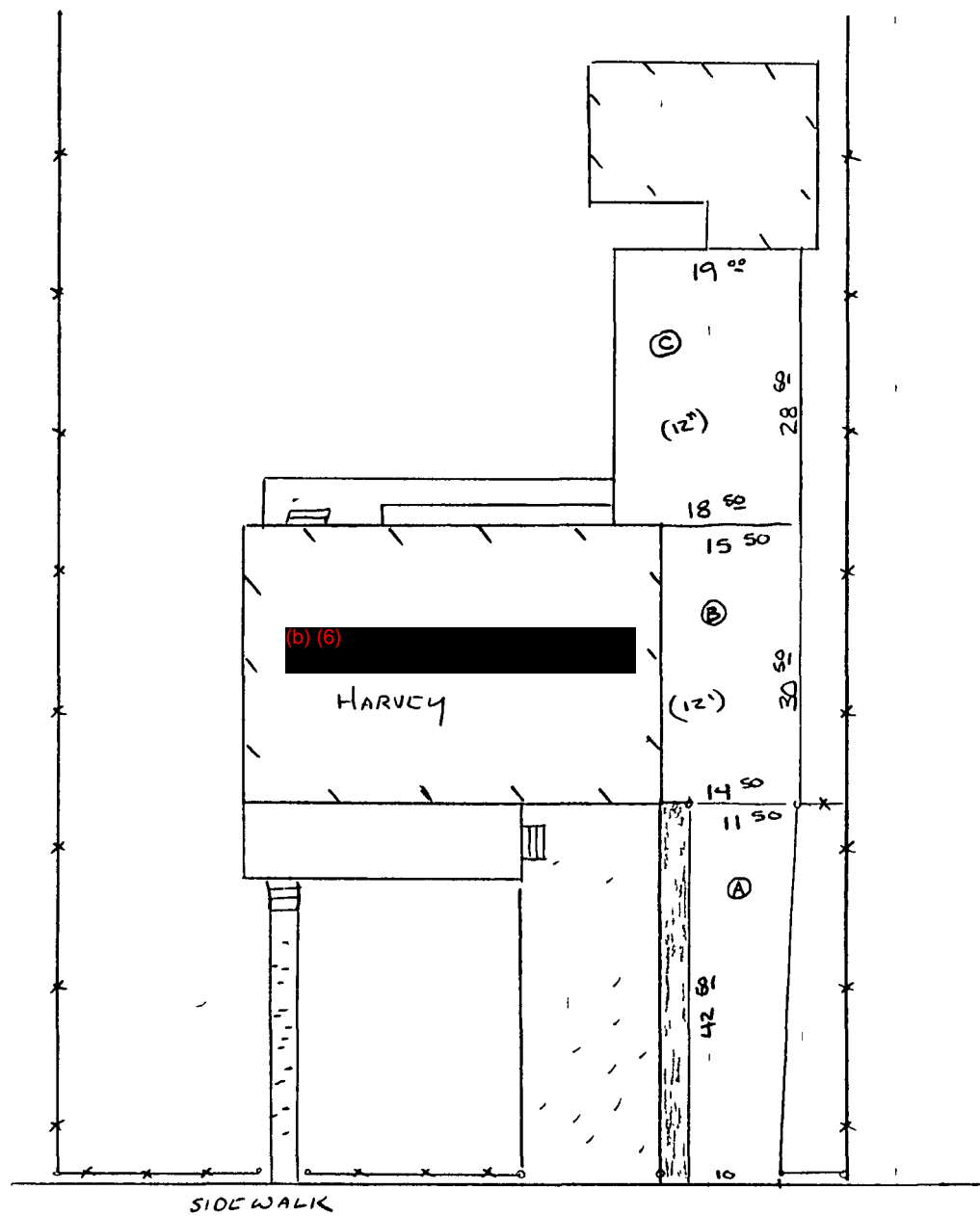
ACM REMOVED 18⁵⁰ CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 43⁰⁰ CUBIC YARDS

By PM Date 9-11-97 Subject ACTUAL REMOVAL SITE # 1322 Sheet No of
Chkd By Date Proj No

$$\begin{aligned} \textcircled{A} 10^{\frac{15}{16}} \times 42^{\frac{80}{100}} &= 456^{\frac{88}{100}} \\ \textcircled{B} 15 \times 30^{\frac{50}{100}} &= 457^{\frac{50}{100}} \\ \textcircled{C} 18^{\frac{75}{100}} \times 28^{\frac{50}{100}} &= 534^{\frac{38}{100}} \\ \text{TOTAL} &= 1148^{\frac{76}{100}} \text{ SQ FT} \\ &= 160^{\frac{97}{100}} \text{ SQ YD} \end{aligned}$$

$$\begin{aligned} \textcircled{B} 15 \times 30^{\frac{50}{100}} \times 0^{\frac{50}{100}} &= 8^{\frac{47}{100}} \\ \textcircled{C} 18^{\frac{15}{16}} \times 28^{\frac{50}{100}} \times 0^{\frac{50}{100}} &= 9^{\frac{90}{100}} \\ \text{TOTAL} &= 18^{\frac{37}{100}} \text{ c/y} \end{aligned}$$



SQUARE YARDS 161^{\frac{00}{100}} IT REP Patrick J. Johnson

CUBIC YARDS 18^{\frac{50}{100}} DEC REP Am Jy
1/24

27112

06-1322-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

M

DAILY QA SITE ACM REMOVAL REPORT

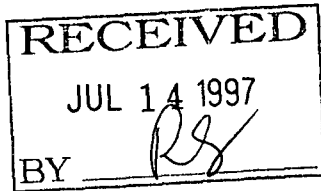
DATE	_____	FOREMAN	_____	SITE NO	1322
SUBCONTRACTOR	QEC	START	11	ADDRESS	(b) (6)
CREW NO	11	STOP	11		Harvey, La
START TIME	11	TOTAL HOURS	11		70058
STOP TIME	11	WEATHER	11		
TRUCK NAME	11		11		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

09-09-97' QEC PREPARED SITE & BEGAN ACM REMOVAL
AT THE REAR OF DRIVEWAY AT "SHED" THE ACM EXTENDED
BEYOND THE PAINTED/SKETCHED LINES
09-10-97' QEC COMPLETED THE ACM REMOVAL &
COMPLETED THE INSPECTION FROM START

Tracking Number 1322

FIELD DATA SHEET 1

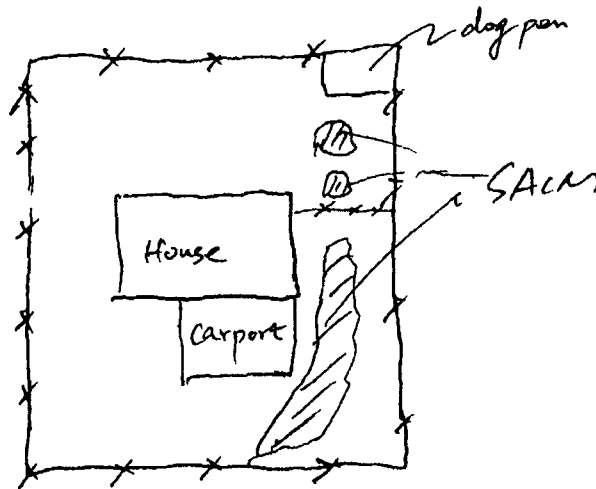
Site Information:

Occupant (b) (6)	Interviewee
Address	Harvey LA 70058
Phone No (b) (6)	
Owner Name, Address, and Phone No if Different Than Occupant Same Owner lives at (b) (6) changed to not published #	

Site Description:

1) Description of property (circle) <u>single home</u> , duplex, business, school, daycare, church, vacant house, vacant lot, other _____
2) Problems accessing yards (circle) locked gate, <u>gate</u> , <u>dogs</u> , other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, gas, electric, cable TV, septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) yes, no, don't know If yes, note on site sketch How deep? _____

Site Sketch

Estimated Volume of ACM 80 ft³* Comments Contact owners prior to investigation due to dogsDate/Time of Interview 7/11/97 1115Access Granted (circle) (yes) noTeam Members 3M/JL

27115

06-1322-010

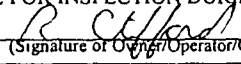

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVTs Requested 8	Parish # 1340	Source # 85728	ADV #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor s License # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 610685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1322)		Fire Marshall Project #	
Street Address (b) (6)			
City Harvey	State La	Zip 70058	Parish Jefferson
Site Location of		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed ② Category I ACM not removed ③ Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I Cat II	UNIT
Pipes			Ln Ft Ln m
Surface Area			Sq Ft Sq m
Vol RACM off Facility Component			Cu Ft 1296 Cu yds 48
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 8/18/97	Complete 9/17/97
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)		Start 8/18/97	Complete 9/17/97

06-1322-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED Excavation of residential properties utilizing standard construction techniques			
XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted			
XII WASTE TRANSPORTER #1			
Name Beverly Industries Inc		Contact Person A J Phillip Sr	
Address P O Box 9016 9 Mile Point			
City Bridge City	State LA	Zip 70094	Telephone# (504)527 1686
WASTE TRANSPORTER #2			
Name B & S Equipment Co Inc		Contact Person Billy Ryals	
Address 1713 Winchester Place			
City Harvey	State LA	Zip 70058	Telephone # (504) 340 2091
XIII WASTE DISPOSAL SITE			
Name Jefferson Parish Landfill (Kelvin Landfill)			
Location 5800 Avondale 90 West			
City Avondale	State LA	Zip 70094	Telephone (504)436-0244
XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY PLEASE IDENTIFY THE AGENCY			
Name		Title	Authority
Date of order (MM/DD/YY)		Date ordered to begin (MM/DD/YY)	
XV FOR EMERGENCY RENOVATIONS			
Date and hour of emergency (MM/DD/YY)			
Description of the Sudden Unexpected Event			
Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)			
XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER Crew will use wet methods to control any visible emissions			
XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS <div style="text-align: right;">  on behalf of EPA <u>8/13/97</u> (Date) </div>			
XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT <div style="text-align: right;">  on behalf of EPA <u>8/13/97</u> (Date) </div>			

PURSUANT TO R S 40 1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

027117

06-1322-200

1322

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip 70058

Phone Number(s)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination
- 3 The performance of a response action including but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, back hoes, or trench hoes and trucks) on the property
 - b Removal of asbestos contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like material (e.g., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remove and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform.

7-11-97
DATE

(b) (6)
SIGNATURE

DRIVER PLEASE SIGN HERE

Printed on recycled paper

James Neal

Jefferson Parish Landfill
5800 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0253567

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO, INC	11	MONA	10 15AM	10 15AM	9/09/97

CITIZENS SERVICE	GROSS Lbs.	50,480 00IN-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	21,320 00OUT-0
IT CORPORATION	NET Lbs	29,160 00
7 YARDS		
HAVE A GOOD DAY!!!		
I, THE DRIVER CERTIFY THAT THE WASTE I		
DELIVERED ORIGINATED IN JEFFERSON		
PARISH ONLY	ADJUSTED Lbs	29,160 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
57778 ASBESTOS
ADVF 98331 00A ASBESTOS

CELL GRID: 1 70/80 150 33

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS NO TAX CHARGED	14 58	TONS	\$14 500	\$211 41
TOTAL AMOUNT	1322			\$211.41

027119

06-1322-400

No 02171

DATE 07-07-97

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BTS # 11

	ADVF NO	JOB NO	Y ³
1	98331 00A	#1322	10cy
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10cy

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

[Signature]
[Signature]

027120

Top Copy - Originator

06-1322-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Edwin Steen

Jefferson Parish Landfill
900 Highway 90 West
Bundale, LA 70034-0000

Page 01 of 01

TICKET NBR

00506.4

ORIGINAL

HAULER NAME	TRUCK	OPERATOR	TIME IN	TIME OUT	DATE
EVERLY INDUSTRIES	200	MONP	12 02PM	12 04PM	9/09/97
CITIZENS SERVICE			GROSS Lbs	67,340 00IN-1	
NEW ORLEANS, LA 70000-0000			TARE Lbs	29,960 00OUT-0	
CORPORATION 000180L			NET Lbs	37,380 00	
3 YARDS					
AVENUE BOUDREAU					
THE DRIVER CERTIFY THAT THE WASTE IS					
DELIVERED ORIGINATED IN JEFFERSON					
PARISH ONLY			ADJUSTED Lbs	37 380 00	

SOURCES	OTHER INFORMATION
SPECIAL WASTE	CONSTRUCTION/DEMO DEBRIS 57778 ASBESTOS ADVF 98031 01P ASBESTOS
	CELL GRID 1 70/80 150 00



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
1 - SPECIAL WASTE - TONS	18 67	TONS	4.4 500	827.01
0 TON CHARGED	7.188	358		
TOTAL AMOUNT	11.5	1322		827.01

027121

06-1322-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO Beverly #233

	ADVF NO	JOB NO	Y ³
1	98066 M	#358	5 y ³
2	98331 O/B	#1322	8 y ³
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 13 y³

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

DRIVER PLEASE SIGN HERE

Printed on recycled paper

James Neal

Jefferson Parish Landfill
5800 Highway 90 West
Bovondale, LA 70094-0000

Page 01 of 01

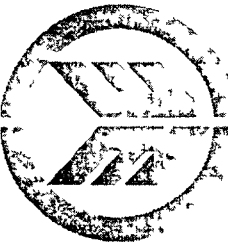
TICKET NBR

0250710

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC	11	MONA	3:24PM	3:25PM	9/10/97

CITIZENS SERVICE	GROSS Lbs	49,960	QUIN-1
NEW ORLEANS, LA 00000-0000	TARE Lbs	21,320	00000-0
7 CORPORATION	NET Lbs	28,640	00
10 YARDS			
WAVE A GOOD DAY!!!			
I, THE DRIVER CERTIFY THAT THE WASTE I			
DELIVERED ORIGINATED IN JEFFERSON			
PARISH ONLY	ADJUSTED Lbs	28,640	00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 57778 ASBESTOS ADUF 98001 DEC ASBESTOS
	CELL GRID 1 70/80 150 00

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 - SPECIAL WASTE - TONS (NO TAX CHARGE)	14.02	TONS	\$14.500	\$207.64
TOTAL AMOUNT	1322			\$207.64

027123

06-1322-400

No 02173

DATE 09-09-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO BTS # 11

	ADVF NO	JOB NO	Y ³
1	98331 02C	#1322	10cy
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10cy

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027124

Top Copy - Originator

06-1322-400

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Jefferson Parish Landfill
800 Highway 90 West
Boudry, LA 70094-0000

Page 01 of 01

TICKET NBR

0253727

ORIGINAL

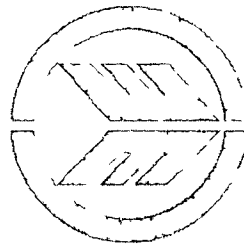
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
EVERLY INDUSTRIES	00	MONA	4 54PM	4 55PM	3/18/97

TIZEN, SERVICE GROSS LB 60 500 000N-1
TARE LBS 2 820 00000 0
NET LBS 70 40 000

1 CORPORATION 00010000
5 YARDS
AVE A GOOD DAY!!!
THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.

ADJUSTED Lbs. 30,740 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	CONSTRUCTION/DEMO DEBRIS 57778 ASBESTOS ADVF 98301 000 ASBESTOS CELL GRID 1 70/80 150 00



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS 0 TAX CHARGED	15 07	TONS	\$14 500	\$222 87
TOTAL AMOUNT				\$222 87

022125

06-1322-400

No 02174

DATE 01-02-97

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA**

CONTRACT NO DACW45-94-D-0054 D O 0029

SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL

TRUCK NO Buckley #233

	ADVF NO	JOB NO	Y ³
1	98531 03D	# 1322	154
2			
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 154

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027126

Top Copy - Originator

06-1322-400

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 92139
Baton Rouge, Louisiana 70884-2135

ADVF NO. 90331 00 A
FRIEDOW
FACILITY CODE
1340 85720 434

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP 1322 (b) (6) HARVEY - LA 70038	3) ISSUE DATE 08/15/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/15/97
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP QUALITY ENVIRON. CONTRACTORS 113 DUNDINE LANE SLIDELL LA 70458	7) PROJECT START DATE 08/18/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/17/97
9) OWNER'S NAME AND MAILING ADDRESS ZIP JOHN MANVILLE PROJ WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 TIO 30 FT1296 CU FT
8) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR 15) WASTE TRANSPORTER BTS Environmental Co.	14) SIGNATURE <i>[Signature]</i>
18) DISPOSAL SITE <i>Hunter Waste, Iberville Parish Landfill</i>	16) QUANTITY SHIPPED 1. <i>100</i>
19) DATE SHIPPED 07-09-97	17) DATE PROJECT COMPLETED 09-09-97
20) PRINTED/TYPED NAME <i>Thomas F. Airhart</i>	21) SIGNATURE <i>[Signature]</i>
22) DATE RECEIVED 9-7-97	23) DATE DELIVERED 9-9-97
24) PRINTED/TYPED NAME <i>Thomas F. Airhart</i>	25) SIGNATURE <i>[Signature]</i>
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS 027124	

06-1322-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P. Box 87135
Baton Rouge, Louisiana 70884-2135

ADVT NO. 90331 of B
SECTION
FACILITY CODE
1340 05728 484

ASBESTOS DISPOSAL VERIFICATION FORM

1) FACILITY LOCATION & STREET ADDRESS ZIP
1727
(b) (6)
HARVEY LA 70058
2) PROJECTION ()
3) CONTRACTOR'S NAME & MAILING ADDRESS ZIP
QUALITY ENVIRON. CONTRACTORS
113 OGDINE LANE
SLIDELL LA - 70458
4) CONTRACTOR'S PHONE (504) 644 0039
5) OWNER'S NAME AND MAILING ADDRESS ZIP
JOHN MANSVILLE PROJ2
WLSIBANK
MULTIPLE SITES LA - 70000
6) OWNER PHONE (214) 665 2270

7) ISSUE DATE
08/15/97
8) EXPIRATION DATE
11/15/97
9) PROJECT START DATE
08/18/97
PROJECT COMPLETE DATE
09/17/97
11) ESTIMATED ACM QUANTITY
10 FTO 50 FT1296 CU FT
12) DESIGNATED DISPOSAL SITE
AMER WASTE-JEFF PAR

7) PRINTED/TYPED NAME
RONALD F. AIRHART, JR.
OPERATOR
8) WASTE TRANSPORTER
Beckly Environmental Co.
9) DISPOSAL SITE

14) SIGNATURE
16) QUANTITY SHIPPED
17) DATE PROJECT COMPLETED
09/19/97

How much waste, Tons, lbs, sh, bags, etc.
9) DATE SHIPPED
09/19/97

SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2212, 111
RM = 1 lb (.454 Kg)

10) PRINTED/TYPED NAME
Edwin Hillard
12) DATE RECEIVED
9/19/97
13) PRINTED/TYPED NAME
16) QUANTITY RECEIVED
17) DATE BURIED

21) SIGNATURE
23) DATE DELIVERED
24) SIGNATURE
27) DATE BURIED

18) PRINTED/TYPED NAME
19) SPECIAL CONDITIONS OR COMMENTS

29) SIGNATURE

027128

06-1322-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 87135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98331 02 C
PRI:LOW
FACILITY CODE
1340 85728 484

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS ZIP 1372 (b) (6) HARVEY LA - 70058	3) ISSUE DATE 08/13/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/15/97
5) CONTRACTOR'S NAME & MAILING ADDRESS ZIP QUALITY ENVIRON CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 08/18/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 09/17/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO SQ FT 1296 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PARK
13) PRINTED/TYPED NAME THOMAS F. AIRHART, JR. OWNER/OPERATOR 15) WASTE TRANSPORTER BES #01 Pm-11 + CU	14) SIGNATURE [Signature] 16) QUANTITY SHIPPED 1. [Signature] 17) DATE PROJECT COMPLETED 09-17-97
18) DISPOSAL SITE Amer Waste Jeff Park Landfill	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RM = 1 lb (.454 Kg)
19) DATE SHIPPED 09-07-97	21) SIGNATURE [Signature]
20) PRINTED/TYPED NAME W. J. P. OR CARB INT OF EPA	23) DATE DELIVERED 9-9-97
22) DATE RECEIVED 9-9-97	25) SIGNATURE [Signature]
24) PRINTED/TYPED NAME James Neal	27) DATE BURIED
26) QUANTITY RECEIVED PRINTED/TYPED NAME	29) SIGNATURE

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 84135
Baton Rouge, Louisiana 70884-2135

ADVF NO. 98331 03 D
PRI:LOW
FACILITY CODE
1340 05/28 484

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1322 (b) (6) HARVEY - LA - 70058	3) ISSUE DATE 08/15/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 11/15/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SI IDELI - LA - 70458	7) PROJECT START DATE 08/18/97
6) CONTRACTOR'S PHONE (504) 646 0079	PROJECT COMPLETE DATE 09/17/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 FT0 90 FT1296 CU FT
10) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE <i>[Signature]</i>
15) WASTE TRANSPORTER Dr. Kelly Trucking Co.	16) QUANTITY SHIPPED 1. <i>[Signature]</i>
18) DISPOSAL SITE <i>[Signature]</i>	17) DATE PROJECT COMPLETED 09-17-97
19) DATE SHIPPED 09-09-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RQ = 1 lb (.454 Kg)
20) PRINTED/TYPED NAME <i>[Signature]</i>	21) SIGNATURE <i>[Signature]</i>
22) DATE RECEIVED 9/9/97	23) DATE DELIVERED 9/9/97
24) PRINTED/TYPED NAME Edwin Hillard	25) SIGNATURE <i>[Signature]</i>
26) QUANTITY RECEIVED	27) DATE BURIED
28) PRINTED/TYPED NAME	29) SIGNATURE

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1323
OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
Sod Installation (sq yds)	10-28-97				56 ⁵⁰	10-28-97 56 ⁵⁰	<i>see</i> JAY
6" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-27-97				56 ⁵⁰	10-27-97 56 ⁵⁰	<i>see</i> JAY
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-27-97				20 ⁰⁰	10-27-97 30 ⁰⁰	<i>see</i> JAY
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

10-28-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

1-27131

James W. Warren 10-28-97

Billy Gyle 10-28-97

Joe Yates 10/28/97

07-1323-090



INTERNATIONAL
TECHNOLOGY
CORPORATION

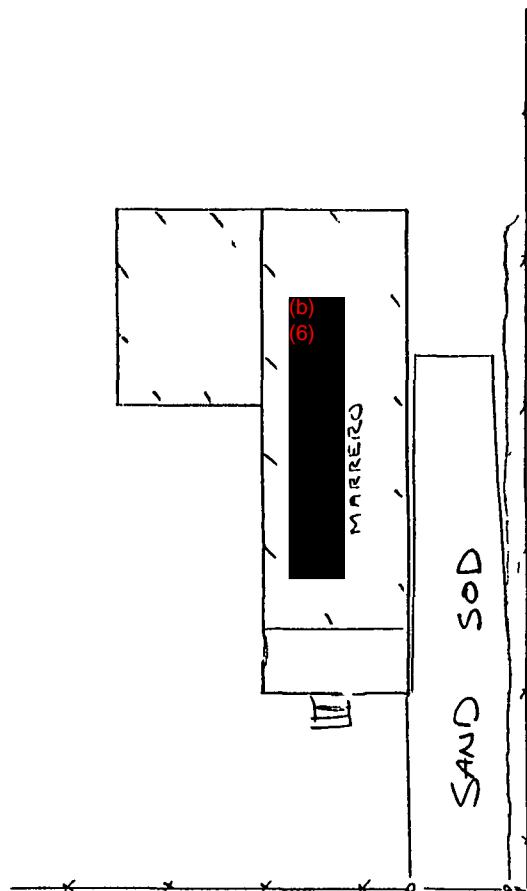
OMNI



By PM Date 10-22-97 Subject Restoration site # 1323 Sheet No of
Chkd By Date Proj No

ISSUED 10-24-97

CITY OF



027132

07-1323-090

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-27-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1323</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		<u>MARRERO</u>
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-27-97 YATES DELIVERED, INSTALLED AND COMPACTED 30⁰⁰ CUBIC YARDS OF
SAND AT THIS SITE ON THIS DAY. CREW STARTED LAYING SOD

10-28-97 YATES FINISHED LAYING SOD AT THIS SITE ON THIS DAY. THIS
SITE HAS BEEN INSPECTED AND IS COMPLETE

027133

07-1323-080

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436 2924

Site 1323 6 cu yds

Site 1442 6 cu yds

Date

10/21/17

Truck No

Project

OMNI

Bobtail



Trailer



Tandem



Triaxle

Triaxle

Tandem



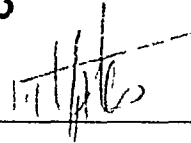
Trailer



SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No 08018

Signed



27134

07-1323-401

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436-2924

Site 1323

12 CY

Date

11-27-91

Truck No

OMNI

Project

SAND

Bobtail ☐Trailer ☐Tandem ☒

Triaxle

Tandum ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

Nº 08177

Signed

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094
(504) 436-2924

Site 1323

12 CY

Date

11-27-91

Truck No

OMNI

Project

SAND

OMNI

Bobtail ☐Trailer ☐Tandem ☒

Triaxle

Tandum ☐

Triaxle

Trailer ☐

SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS. PAYMENT DUE ON RECEIPT OF INVOICE. FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE AFTER 30 DAYS. ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFERRED TO AN ATTORNEY FOR COLLECTION.

Nº 07943

Contract A

Signed

027135

07-1323-401

07-1323-060

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Alma Rillera
 Ecology & Environment
 11550 New Castle Avenue
 Baton Rouge LA 70816

Thursday, October 23 1997

Ref Number IN971433

POLARIZED LIGHT MICROSCOPY (PLM)

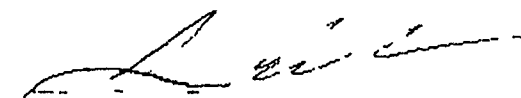
Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		NONASBESTOS	
				%	TYPE	% FIBROUS	% NONFIBROUS
WBS1414G02	(b) (6)	Brown Non Fibrous Homogeneous	Crushed		None Detected		60% Quartz 40% Other
WBS1414G03		Brown Non Fibrous Homogeneous	Crushed		< 1% Chrysotile		60% Quartz 40% Other
WBS1323G01		Brown Non Fibrous Homogeneous	Crushed		< 1% Chrysotile < 1% Crocidolite		60% Quartz 40% Other
WBS1364G01		Brown Non Fibrous Homogeneous	Crushed		< 1% Chrysotile		30% Quartz 70% Other
WBS1477G01		Brown Non-Fibrous Homogeneous	Crushed		< 1% Chrysotile < 1% Crocidolite		60% Quartz 40% Other
WBS1145G01		Brown Non Fibrous Homogeneous	Crushed		None Detected		30% Quartz 70% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also % of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method


 Jane Wasilewski
 Analyst

027137

Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Soil #200100-0).

WESTBANK ACM REMOVAL PROJECT DAILY TRACKING LOG

INITIAL EXCAVATION ✓

RE-EXCAVATION _____

FOREMAN INITIAL PM

DATE 10-23-97

SITE# 1323

ADDRESS (b) (6) MARRERO

ACM REMOVED 56⁰⁰ SQUARE YARDS - FIRST 6"

ACM REMOVED 7.50 CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED 19⁰⁰ CUBIC YARDS



By PM Date 10-22 97 Subject ACTUAL REMOVAL SITE # 1323 Sheet No _____ of _____

Chkd By _____ Date _____ Proj No _____

$$\textcircled{A} 9^{75} \times 26^{50} = 258^{38}$$

$$\textcircled{B} 9^{00} \times 28 = 252^{00}$$

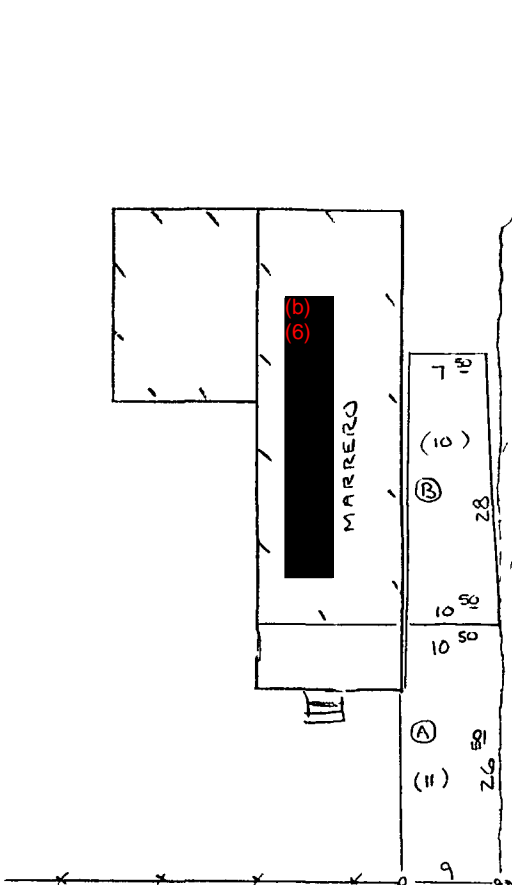
$$\text{TOTAL} = 510^{38} \text{ SQ FT}$$

$$56^{71} \text{ SQ YDS}$$

$$\textcircled{A} 9^{75} \times 26^{50} \times 0^{42} = 4^{19}$$

$$\textcircled{B} 4 \times 28 \times 0^{33} = 3^{08}$$

$$\text{TOTAL} = 7^{27} \text{ C/Y}$$



SQUARE YARDS 56⁵⁰ IT REP *Petrick*

CUBIC YARDS 7⁵⁰ DEC REP *Am J*

DLW

1127139

07-1323-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

G

DAILY QA SITE ACM REMOVAL REPORT

DATE	—	FOREMAN	DuCARDE	SITE NO	1323
SUBCONTRACTOR	QEC	START	—	ADDRESS	
CREW NO	—	STOP	—	(b) (6)	
START TIME	—	TOTAL HOURS	—	Marrero, La	
STOP TIME	—	WEATHER	—	70072	
TRUCK NAME	—		—		

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No QEC	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By	<input checked="" type="checkbox"/> No of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-21-97' QEC PREPARED SITE & BEGAN ACM REMOVAL
AT THE REAR OF AREA "A" PROGRESSING TOWARD THE
STREET QEC COMPLETED THIS SITE & RECEIVED AN
INSPECTION FROM THE START TEAM

027140

07-1323-040

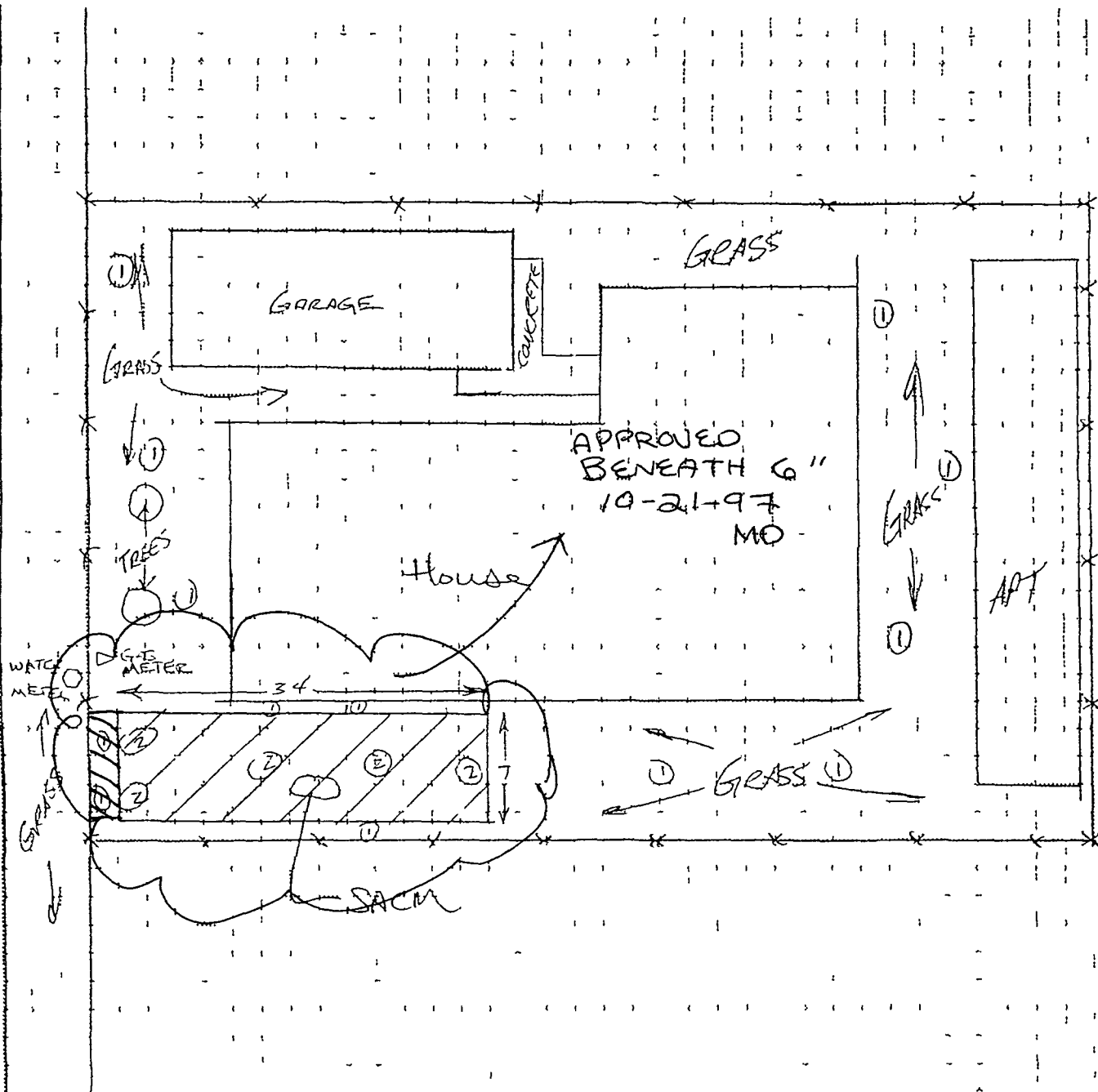
TRACKING # 1323

SITE SKETCH

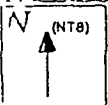
ADDRESS

(b) (6)

UPDATED 1/1



NOTES



#	COVER	THICKNESS
1	GRASS	NO ACM
2	GRASS 1-4"	X

RESTORATION. A GRASS
B
C

027141

07-1323-030

ARRIVAL 1305
DEPARTURE 1326

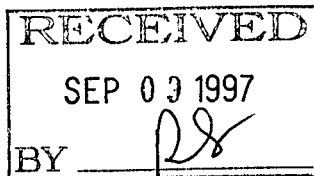
RESTORATION APPROVED BY

DATE 9.16.97

LEW. GD/JL

DATE 9.16.97

20 27 9/9/97



FIELD DATA SHEET 1

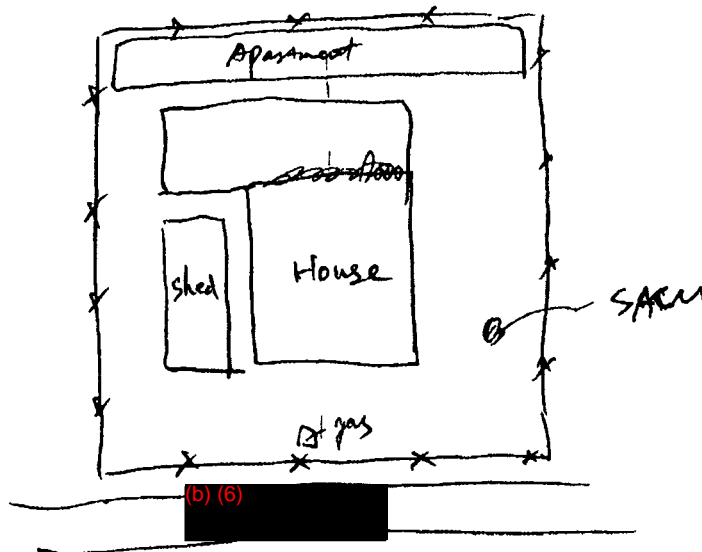
Site Information:

Occupant	<u>Vacant House</u>	Interviewee	(b) (6)
Address	(b) (6)	<u>Marrero LA</u>	
Phone No	(b) (6)		
Owner Name, Address, and Phone No if Different Than Occupant			
(b) (6)			

Site Description:

1) Description of property (circle)	single home, duplex, business, school, daycare, church, vacant house, vacant lot, other
2) Problems accessing yards (circle)	locked gate, gate, dogs, other
3) Underground utilities installed by owner? (circle)	no, water, gas, electric, cable TV, septic tank, other
Note location on site sketch	
4) Is any underground ACM present? (circle)	yes, no, don't know
If yes, note on site sketch How deep?	

Site Sketch



Estimated Volume of ACM _____

Comments Call (b) (6) at home * or at property *, he is renovating home - belonged to his parents who are now deceased SAYS ACM in driveway

Date/Time of Interview 9/1/97 1025 1310 Access Granted (circle) yes no

Team Members GP/jl

027142

07-1323-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC 2 REV 5/12/95

# of ADVIs Requested 6	Parish # 1340	Source # 85728	ADVI #
I TYPE OF NOTIFICATION (CIRCLE ONE) ORIGINAL REVISED CANCELED			
II FACILITY INFORMATION		Contact John Martin	
OWNER NAME U S EPA Region 6		Telephone 214-665-2270	
Mailing Address 1445 Ross Ave			
City Dallas	State TX	Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr	La Contractor's License # 26445	DEQ ID # 7S00008	
Address 113 Ondine Lane			
City Slidell	State LA	Zip 70456	
Contact Gerald Avery	Telephone 504-646-0039		
OTHER OPERATOR	DEQ Project Designer #		
Address			
City	State	Zip	
Contact	Telephone		
III TYPE OF OPERATION (CIRCLE ONE) Demo Ordered Demo Renovation Emergency Reno			
IV IS ASBESTOS PRESENT? (CIRCLE ONE) YES NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)		Inspector's Accreditation # 6I0685	
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)			
Building/Component Name Home (1323)		Fire Marshall Project #	
Street Address (b) (6)			
City Marrero	State La	Zip 70072	Parish Jefferson
Site Location of Home		Telephone NA	
Building Size NA	# of Floors NA	Age in Years NA	
Present Use NA		Prior Use NA	
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116			
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING ① Regulated ACM to be removed 2 Category I ACM not removed 3 Category II ACM not removed	RACM to be Removed	Nonfriable Asbestos Material Not to be Removed	Indicate Unit Measurement Below
		Cat I	Cat II
Pipes			UNIT
Surface Area			Ln Ft Ln m
Vol RACM off Facility Component			Sq Ft Sq m
	027143		Cu Ft 972 Cu yds 36
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start 9/17/97	Complete 10/22/97
IX SCHEDULED DATES DEMOLITION/RENOVATION (MM/DD/YY)		Start 9/17/97	Complete 10/22/97

07-1323-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(s) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436 0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. C. [Signature]
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. C. [Signature]
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

PURSUANT TO R.S. 40:1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

027144

07-1323-200

1323

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name

Property's Address

State/Zip LA 70072

Phone Number(s) _____

Marrero

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

9/6/97

DATE

(b) (6)

SIGNATURE

27145

07-1323-020

DRIVER PLEASE SIGN HERE

Printed on recycled paper

Lil Dave

Jefferson Parish Landfill
5500 Highway 90 West
Avondale, LA 70094-0000

Page 01 of 01

TICKET NBR
0200068

ORIGINAL

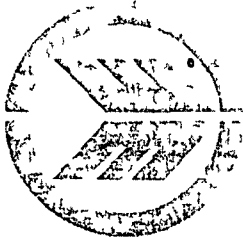
HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
D & S EQUIPMENT CO , INC	43	MONA	11 59AM	11 59AM	10/21/97

CITIZENS SERVICE
NEW ORLEANS, LA 00000-0000
IT CORPORATION 0001802
19 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

GROSS Lbs 69,480 00IN-1
TARE Lbs 30,420 00OUT-1
NET Lbs 39,060 00

ADJUSTED Lbs 39,060 00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	COMMERCIAL WASTE 5777A ASPBESTOS ADVF 98001 000A ASBESTOS CELL ORID 1 80/90 100 03



MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
41 -SPECIAL WASTE - TONS	19 50	TONS	\$14 5000	\$280 19
10 TAX CHARGED	7.812	1497		
TOTAL AMOUNT	11.718	1723		\$280 19

027146

07-1323-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO B & S # 43

	ADVF NO	JOB NO	Y ³
1	98674 DDA	1497	8
2	98621 DDA	1323	12
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

DRIVER PLEASE SIGN HERE.

Printed on recycled paper

L.H. Dave

Jefferson Parish Landfill
5000 Highway 90 West
Avondale, LA 70094-0000

Page: 01 of 01

TICKET NBR

0263314

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO , INC.	43	MONA	11 17AM	11.18AM	10/22/97

CITIZENS SERVICE

GROSS Lbs. : 76,200.00IN-1
TARE Lbs : 30,420 00OUT-0

NEW ORLEANS, LA 00000-0000

NET Lbs. : 45,780 00

IT CORPORATION 0001802
20 YARDS

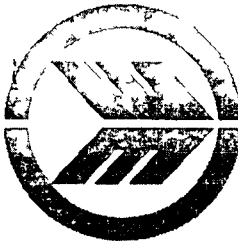
HAVE A GOOD DAY!!!

I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY

ADJUSTED Lbs 45 780 00

SOURCES	OTHER INFORMATION
---------	-------------------

SPECIAL WASTE



COMMERCIAL WASTE
5777B ASBESTOS
ADV 98162 01P ASBESTOS

CELL GRID 1 80/90 100 02

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
641 -SPECIAL WASTE - TONS NO TAX CHARGED	22 89	TONS	\$14 500	\$331 91
	8 01	1323		
TOTAL AMOUNT	14 88	189		\$331 91

027148

07-1323-400

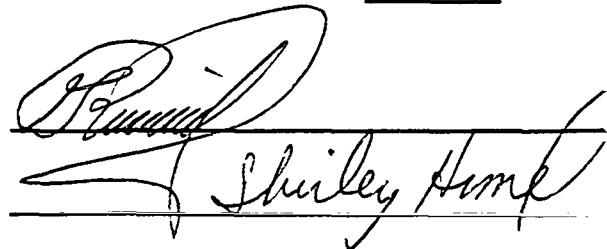
**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO Bds #43

	ADVF NO	JOB NO	Y ³
1	98621 01B	#1323	7
2	98162 01B	#189	13
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 20

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82175
Baton Rouge, Louisiana 70884-2175

ADVT NO. 78621 00 A
PFI#LOW
FACILITY CODE
1340 85728 651

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1143 (b) (6) MARRERO LA 70072		3) ISSUE DATE 09/17/97	
2) PROJECT PHONE ()		4) EXPIRATION DATE 12/17/97	
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 ONDINE LANE SLIDELL - LA - 70450		7) PROJECT START DATE 09/17/97	
6) CONTRACTOR'S PHONE (504) 646 0039		PROJECT COMPLETE DATE 10/12/97	
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000		11) ESTIMATED ACM QUANTITY 0 F10 80 F19/2 0111	
9) OWNER PHONE (214) 665 2270		12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF PAR	
13) PRINTED/TYPED NAME ROBERT F. AIRHART, GR. OWNER OPERATOR		14) SIGNATURE [Signature]	
15) WASTE TRANSPORTER [Signature]		16) QUANTITY SHIPPED 1	
18) DISPOSAL SITE [Signature]		17) DATE PROJECT COMPLETED 10-21-97	
19) DATE SHIPPED 10-21-97		SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212,111 RQ = 1 lb (.454 Kg)	
20) PRINTED/TYPED NAME [Signature]		21) SIGNATURE [Signature]	
22) DATE RECEIVED 10-21-97		23) DATE DELIVERED 10-21-97	
24) PRINTED/TYPED NAME [Signature]		25) SIGNATURE [Signature]	
26) QUANTITY RECEIVED		27) DATE BURIED	
28) PRINTED/TYPED NAME		29) SIGNATURE	
30) SPECIAL CONDITIONS OR COMMENTS: 027150			

07-1323-300

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
P.O. Box 82135
Baton Rouge, Louisiana 70884-2135

ADVF NO 90621 01B
PRELLOW
FACILITY CODE
1340 83728 651

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1323 (b) (6) MARREAU - LA - 70072	3) ISSUE DATE 09/17/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/17/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL - LA - 70458	7) PROJECT START DATE 09/17/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 10/22/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANSVILLE PROJ2 WESTBANK MULTIPLE SITES - LA - 70000	11) ESTIMATED ACM QUANTITY 0 FTO 80 FT972 CU FT
9) OWNER PHONE (214) 665 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE-JEFF FAR
13) PRINTED/TYPED NAME THOMAS F. AIRHART, SR. OWNER/OPERATOR	14) SIGNATURE <i>TH</i>
15) WASTE TRANSPORTER <i>Robt S. Espinosa + Co</i>	16) QUANTITY SHIPPED 1. 7 cy
17) DISPOSAL SITE <i>Jefferson Parish Land Fill</i>	17) DATE PROJECT COMPLETED 11-22-97
18) DATE SHIPPED 11-22-97	SHIPPING CLASSIFICATION Asbestos, Class 9, NA2212, 111 RQ = 1 lb (.454 Kg)
19) PRINTED/TYPED NAME <i>Shirley P. Holt</i>	21) SIGNATURE <i>Shirley P. Holt</i>
20) TRANSPORTER <i>Robt S. Espinosa + Co</i>	23) DATE DELIVERED 10-22-97
22) DATE RECEIVED 10-22-97	25) SIGNATURE <i>Lib Dave</i>
24) PRINTED/TYPED NAME <i>Lib Dave</i>	27) DATE BURIED
26) QUANTITY RECEIVED	29) SIGNATURE
30) PRINTED/TYPED NAME	

WESTBANK ASBESTOS ABATEMENT NEW ORLEANS, LOUISIANA

RESTORATION FORM

SITE # 1324

OMNI

	DATE	DATE	DATE	DATE	EST QTY	ACTUAL QTY	ACT COMP
Rock Installation (sq yds)							
3od Installation (sq yds)	10-15-97 7 50				7 50	10-15-97 7 50	<i>JAY</i>
5" Concrete Installation (sq yds)							
4" Concrete Installation (sq yds)							
Sand Installation (sq yds)	10-15-97 7 50				7 50	10-15-97 7 50	<i>JAY</i>
Lower Lift Sand							
Rock, Brown (cu yds)							
Rock, Gray (cu yds)							
Sand (cu yds)	10-15-97 2 50				2 00	10-15-97 2 50	<i>JAY</i>
Concrete (cu yds)							
Plastic Edging (ft)							
Walkway Rock Inst (sq yds)							
Topsoil (cu yds)							
EXTRA							

Site Sketch on Back of Page

COMPLETED

10-15-97

COMMENTS

IT REPRESENTATIVE SIGNATURE

SUB 1 SIGNATURE

SUB 2 SIGNATURE

027152

OMNI

Joe. Yate 10-15-97

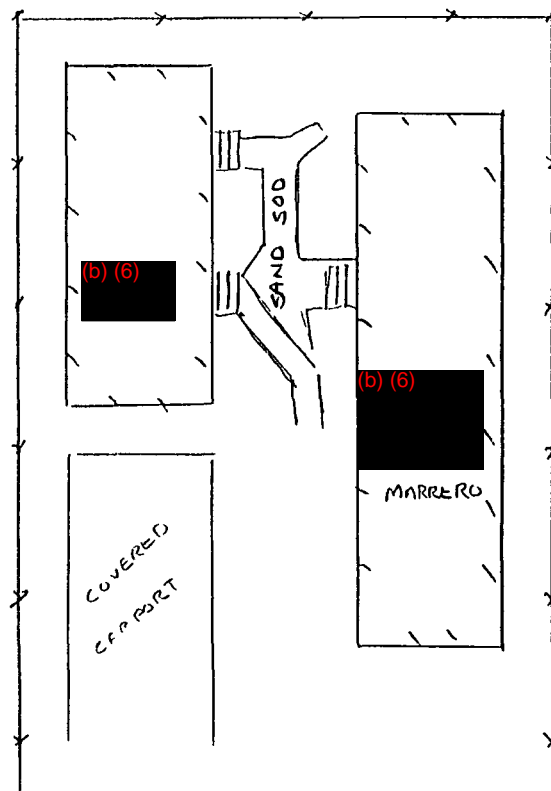
Billy Hyle 10-15-97

07-1324-090



By PM Date 10-8-97 Subject RESTORATION SITE # 1324 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

ISSUED 10-13-97



COMPLETE

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE RESTORATION REPORT

DATE	<u>10-15-97</u>	FOREMAN	<u>J WARREN</u>	SITE NO	<u>1324</u>
SUBCONTRACTOR	<u>OMNI/YATES</u>	START	<u> </u>	ADDRESS	<u>(b) (6)</u>
CREW NO	<u> </u>	STOP	<u> </u>		
START TIME	<u> </u>	TOTAL HOURS	<u> </u>		
STOP TIME	<u> </u>	WEATHER	<u> </u>		<u>MARRERO</u>

CHECKLIST

<input checked="" type="checkbox"/> Confirmation Sample Results	<input checked="" type="checkbox"/> Restoration Area Measured	<input type="checkbox"/> Post Photo
<input checked="" type="checkbox"/> Barricades Removed	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> N/A Edging Installed	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Restoration Complete

SUMMARY

10-15-97 YATES DELIVERED, SPREAD AND COMPACTED 2⁵⁰ CUBIC YARDS OF
SAND IN SAND/600 AREA. CREW INSTALLED 7⁵⁰ SQUARE YARDS OF SOD
THIS SITE HAS BEEN INSPECTED AND IS COMPLETE

BEVERLY INDUSTRIES INC

PUMP SAND & BATTURE SAND

Nine Mile Point, Westwego, LA 70094

(504) 436-2924

OMNI

6 cu yds Site 1266

2.5 cu yds Site 1324

Date

10/14/97

OMNI

Truck No

SUNSHINE

Project

SAND

Bobtail



Trailer



Tandem



Triaxle

Triaxle

Tandem



Trailer



SIGNATURE ACKNOWLEDGES DELIVERY OF MATERIALS PAYMENT DUE ON RECEIPT
OF INVOICE FINANCE CHARGES OF 1 1/2% PER MONTH ADDED TO UNPAID BALANCE
AFTER 30 DAYS ATTORNEY FEES OF 25% OF PRINCIPAL AND INTEREST DUE IF REFER
RED TO AN ATTORNEY FOR COLLECTION

No 13517

Signed

[Signature]

027155

07-1324-401

WESTBANK ACM REMOVAL PROJECT SAMPLE ANALYSIS CONFIRMATION USEPA START TEAM

FYI

SITE# 1324

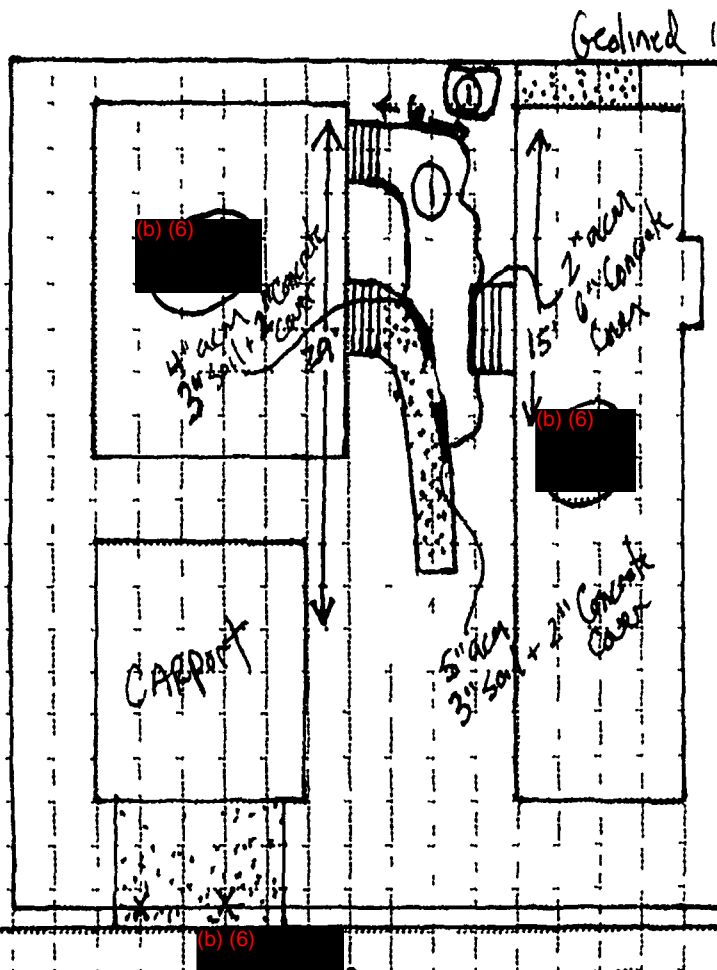
ADDRESS (b) (6)
Marrero, La.

THE SAMPLE ANALYSIS RESULTS FOR THE ABOVE REFERENCED SITE WERE RECEIVED AND WERE EVALUATED BY THE USEPA START TEAM ON No analysis as of 10.7.97

BASED ON AN EVALUATION OF THE ANALYTICAL DATA, WE RECOMMEND THE FOLLOWING ACTION

	GRID #	1	2	3	4	5	6	7	8
A PROCEED WITH RESTORATION		✓							
B FURTHER ACTION NECESSARY									

Grid Sampled
#1 10/13/97
Depth
6"
Backfill/area
and soil - good



NTS
N → CJS
10.7.97
Key:
Concrete:
Surface ACM:
edge ACM:

07-1324-060

027156
AUTHORIZED EPA/START REPRESENTATIVE

Christopher J. Jensen

EMSL Analytical, Inc.

6330 East 75th Street, Suite 152
 Indianapolis, Indiana 46250
 Phone (317) 570-5892 Fax (317) 570-5894

EMSL

Attn: Maggie Lin
 Ecology & Environment
 11550 New Castle Avenue
 Baton Rouge LA 70816

Thursday October 09 1997

Ref Number IN971315

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project 020601 WESTBANK ASBESTOS

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS		%	NONASBESTOS	
				%	TYPE		FIBROUS	% NONFIBROUS
WBS1324G01	(b) (6)	Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other
WBS1475G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other
WBS773G01		Brown Non Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other
WBS773G02		Brown Non-Fibrous Homogeneous	Crushed	< 1% Chrysotile < 1% Crocidolite				80% Quartz 20% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples and for layered samples each component is analyzed separately. Also: *# of Layers refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Margaret Phillips
 Margaret Phillips
 Analyst

Entered
 10/9/97
 gbs

027157

Robert L. Handberg
 Approved
 Signatory

Disclaimer: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. Analysis performed by EMSL of Indianapolis (NVLAP Air and Bulk #200100-0).

07-1324-070

WESTBANK ACM REMOVAL PROJECT

DAILY TRACKING LOG

INITIAL EXCAVATION



RE-EXCAVATION

FOREMAN INITIAL

DM

DATE

10-8-97

SITE#

1324

ADDRESS

(b) (6)

MARRERO

ACM REMOVED

1⁵⁰

SQUARE YARDS - FIRST 6"

ACM REMOVED

0

CUBIC YARDS - BELOW FIRST 6"

ACM TRUCKED

2

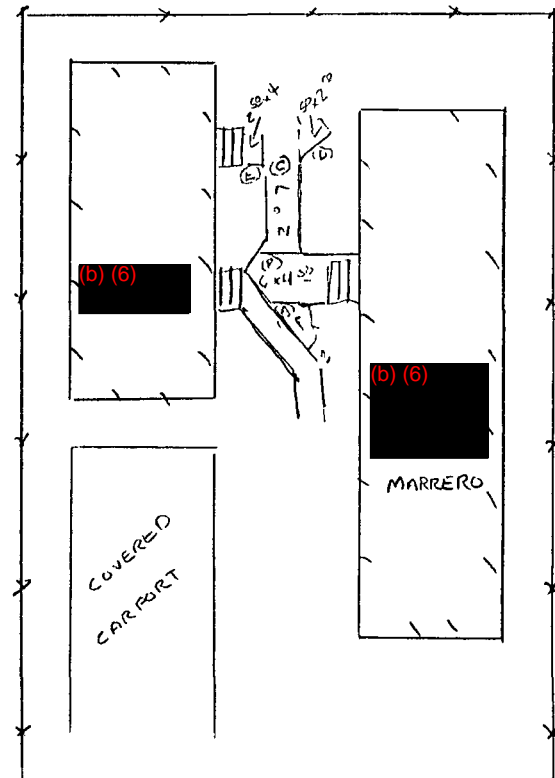
CUBIC YARDS



By PM Date 10-2-97 Subject ACTUAL REMOVAL SITE # 1324 Sheet No _____ of _____
Chkd By _____ Date _____ Proj No _____

- (A) 2' x 3' 8.75
- (B) 6' x 4' 27.00
- (C) 2' x 7' 17.5
- (D) 1' x 2' 2.5
- (E) 2' x 1' 10.00

TOTAL - 67.00 SQ FT
7.44 SQ YDS



SQUARE YARDS 7.50 IT REP Actual in photos
CUBIC YARDS 0 DEC REP Am [Signature]
JTW

027159

07-1324-050

WESTBANK ASBESTOS ABATEMENT PROJECT NEW ORLEANS, LA.

DAILY QA SITE ACM REMOVAL REPORT

DATE	_____	FOREMAN	<u>DUCARPE</u>	SITE NO	<u>1324</u>
SUBCONTRACTOR	<u>QEC</u>	START	_____	ADDRESS	
CREW NO	_____	STOP	_____		
START TIME	_____	TOTAL HOURS	_____		(b) (6)
STOP TIME	_____	WEATHER	_____		Marrero, La
TRUCK NAME	_____		_____		70072

CHECKLIST

<input checked="" type="checkbox"/> Access Sketch	<input checked="" type="checkbox"/> Pre-Photo	<input checked="" type="checkbox"/> Site Ready for Restoration
<input checked="" type="checkbox"/> ADVF No <u>QEC</u>	<input checked="" type="checkbox"/> Progress Photo	<input checked="" type="checkbox"/> Tailgate Meeting
<input checked="" type="checkbox"/> Site Marked	<input checked="" type="checkbox"/> Post-Photo	<input checked="" type="checkbox"/> Site Vacuumed
<input checked="" type="checkbox"/> Site Barricaded	<input checked="" type="checkbox"/> Personal Sampler No <u>S</u>	<input checked="" type="checkbox"/> Perimeter Air-Monitoring
<input checked="" type="checkbox"/> Owner Access Plan	<input checked="" type="checkbox"/> Confirmation Sample By <u>S</u>	<input checked="" type="checkbox"/> No. of Soil Samples
<input checked="" type="checkbox"/> ACM Area Measured		

SUMMARY

10-07-97' QEC PREPARED SITE & BEGAN HAND-TOOL ACM
REMOVAL IN AREA "A" QEC COMPLETED ACM REMOVAL
& RECEIVED AN INSPECTION FROM START

027160

07-1324-040

1324

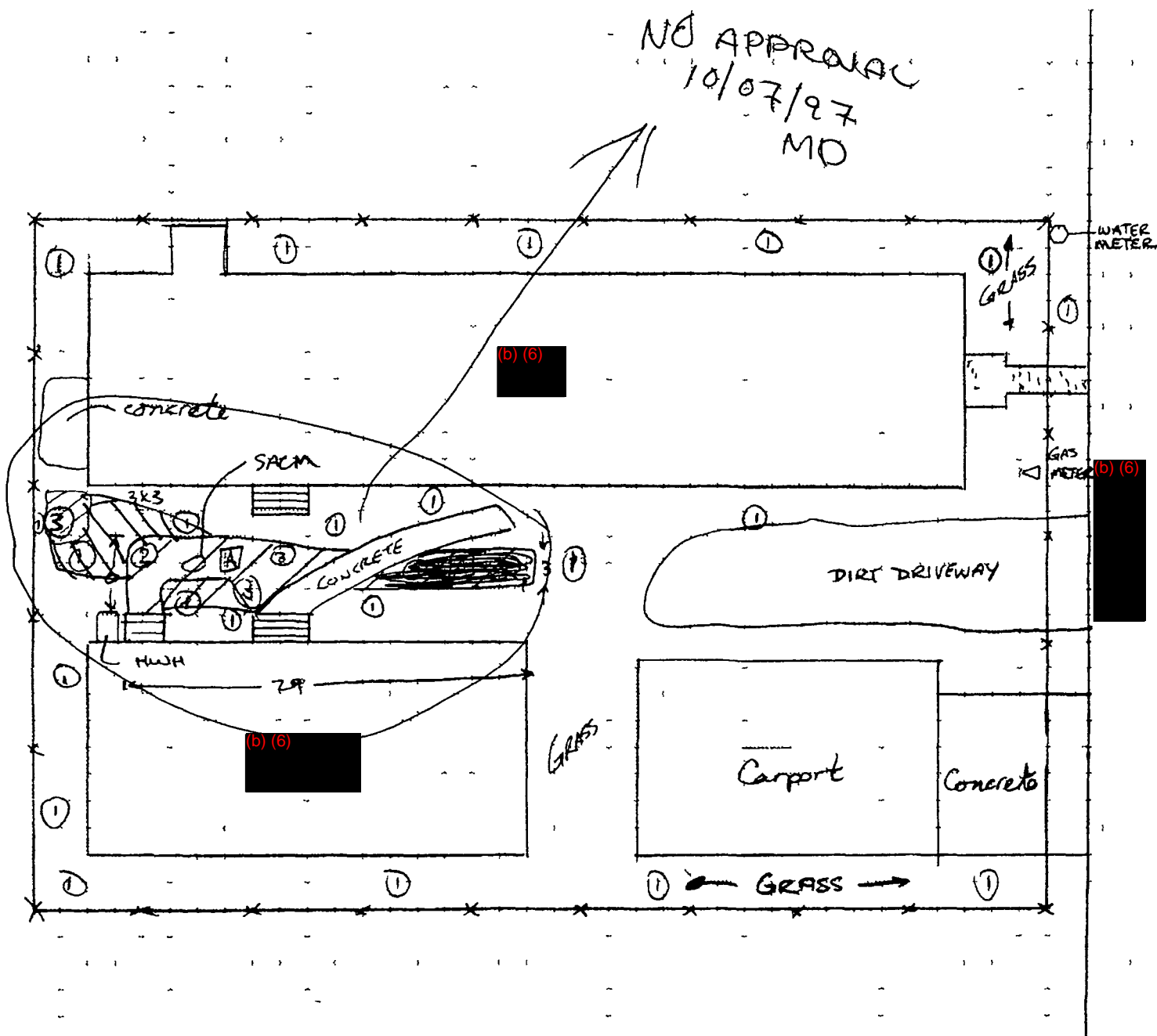
SITE SKETCH

ADDRESS

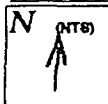
(b) (6)

UPDATED

NO APPROVAL
10/07/27
MD



NOTES.



RESTORATION. A GRASS

2

C

ARRIVAL. 1520

DEPARTURE 1540

RESTORATION APPROVED BY.

TEAM.

GD/JS

JM 8/26/97

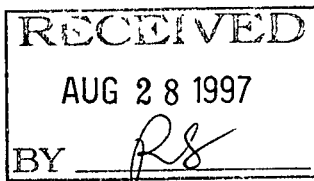
DATE

18126197

DATE. 8/26/97

TO IT 8/27/97 *grd*

#	COVER	THICKNESS
1	GRASS	NO ACN
2	GRASS 1-2'	> 1"
3	GRASS 3-4"	> 1"



Tracking Number 1324

FIELD DATA SHEET 1

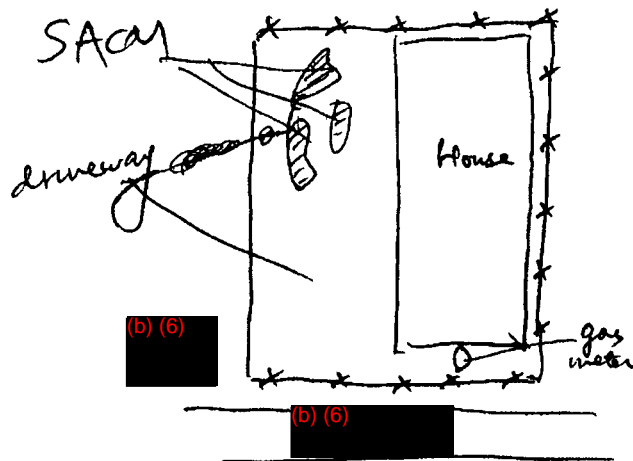
Site Information:

Occupant (b) (6)	Interviewee (b) (6)
Address <u>Marrero LA 70172</u>	
Phone No (b) (6)	
Owner Name, Address, and Phone No. if Different Than Occupant (b) (6)	

Site Description

1) Description of property (circle) <u>single home</u> duplex business school daycare church vacant house vacant lot other _____
2) Problems accessing yards (circle) locked gate <u>gate</u> dogs other _____ resolution _____
3) Underground utilities installed by owner? (circle) no, water, <u>gas</u> electric, cable TV septic tank, other _____ Note location on site sketch
4) Is any underground ACM present? (circle) <u>yes</u> no don't know If yes, note on site sketch How deep? _____

Site Sketch



Estimated Volume of ACM _____

Comments Acid under grass
white/red blazer

Date/Time of Interview 8/26/97 1500 Access Granted (circle) yes no

Team Members GD / JS

027162

07-1324-010

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

FORM AAC-2 REV 5/12/95

# of RDEV's Requested	6	Parish #	1340	Source #	85728	ADVI #	
I TYPE OF NOTIFICATION (CIRCLE ONE)		ORIGINAL		REVISED		CANCELED	
II FACILITY INFORMATION				Contact John Martin			
OWNER NAME U S EPA Region 6				Telephone 214-665-2270			
Mailing Address 1445 Ross Ave							
City Dallas				State TX		Zip 75202	
REMOVAL CONTRACTOR Quality Environmental Constr				La Contractor's License # 26445		DEQ ID # 7S00008	
Address 113 Ondine Lane							
City Slidell				State LA		Zip 70456	
Contact Gerald Avery				Telephone 504-646-0039			
OTHER OPERATOR				DEQ Project Designer #			
Address							
City				State		Zip	
Contact				Telephone			
III TYPE OF OPERATION (CIRCLE ONE)		Demo		Ordered Demo		Renovation	
						Emergency Reno	
IV IS ASBESTOS PRESENT? (CIRCLE ONE)		YES		NO		Inspection Date Jan - Apr 1996	
Inspector's Name Debra Bendily (LDEQ)				Inspector's Accreditation # 6I0685			
V FACILITY DESCRIPTION (Include building name, number, and floor or room number)							
Building/Component Name Home (1324)				Fire Marshall Project #			
Street Address (b) (6)							
City Marrero		State La		Zip 70072		Parish Jefferson	
Site Location of Home				Telephone NA			
Building Size NA		# of Floors NA		Age in Years NA			
Present Use NA				Prior Use NA			
VI PROCEDURE INCLUDING ANALYTICAL METHOD IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL Bulk Sampling - EPA Method 600/R-93/116							
VII APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING		RACM to be Removed		Nonfriable Asbestos Material Not to be Removed		Indicate Unit Measurement Below	
① Regulated ACM to be removed							
2 Category I ACM not removed							
3 Category II ACM not removed							
				Cat I		Cat II	
				UNIT			
Pipes				Ln Ft		Ln m	
Surface Area		627163		Sq Ft		Sq m	
Vol RACM off Facility Component				Cu Ft 972		Cu yds 36	
VIII SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)				Start 9/17/97		Complete 10/22/97	
IX SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY)				Start 9/17/97		Complete 10/22/97	

07-1324-200

NOTIFICATION OF DEMOLITION AND RENOVATION FORM (continued)

X DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK AND METHOD(S) TO BE USED
Excavation of residential properties utilizing standard construction techniques

XI DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE
Crew will excavate ACM using wet methods and no visible emissions for engineering control Ambient air monitoring/sampling will be conducted

XII WASTE TRANSPORTER #1

Name Beverly Industries, Inc

Contact Person A J Phillip, Sr

Address P O Box 9016 9 Mile Point

City Bridge City

State LA

Zip 70094

Telephone# (504)527 1686

WASTE TRANSPORTER #2

Name B & S Equipment Co , Inc

Contact Person Billy Ryals

Address 1713 Winchester Place

City Harvey

State LA

Zip 70058

Telephone # (504) 340 2091

XIII WASTE DISPOSAL SITE

Name Jefferson Parish Landfill (Kelvin Landfill)

Location 5800 Avondale 90 West

City Avondale

State LA

Zip 70094

Telephone (504)436-0244

XIV IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY

Name

Title

Authority

Date of order (MM/DD/YY)

Date ordered to begin (MM/DD/YY)

XV FOR EMERGENCY RENOVATIONS

Date and hour of emergency (MM/DD/YY)

Description of the Sudden, Unexpected Event

Explanation of how the event caused unsafe conditions or would cause equipment damage (or an unreasonable financial burden)

XVI DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED PULVERIZED OR REDUCED TO POWDER

Crew will use wet methods to control any visible emissions

XVII I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (LAC 33 III Chapter 27 Appendix A / 40 CFR PART 6 SUBPART M) WILL BE ON SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS

R. Stifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

XVIII I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

R. Stifford
(Signature of Owner/Operator/Contractor)

on behalf of EPA

9/12/97

(Date)

PURSUANT TO R.S 40 1574 A & B BE ADVISED THAT NO CONSTRUCTION OR RENOVATION CAN BEGIN UNTIL THE PLANS AND SPECIFICATIONS ARE REVIEWED BY THE OFFICE OF THE STATE FIRE MARSHALL OR IT IS DETERMINED BY THAT OFFICE THAT PLANS ARE NOT REQUIRED TO BE SUBMITTED

REMIT TO DEQ/AIR QUALITY DIV P O BOX 82135 BATON ROUGE 70884-2135 TELEPHONE# (504) 765-0895

1324

CONSENT FOR ACCESS TO PROPERTY
WESTBANK ASBESTOS SITE

Property Owner's Name (b) (6)
Property's Address (b) (6) MA LA
State/Zip MA 02 Phone Number(s) (b) (6)

I hereby consent to officers, employees, and parties authorized by the United States Environmental Protection Agency (EPA) entering and having continued access to my property for the following purposes

- 1 The taking of such soil, water and air samples as may be determined to be necessary,
- 2 Other actions related to the investigation of surface or subsurface contamination,
- 3 The performance of a response action including, but not limited to, the following actions
 - a Use of mechanical equipment (e.g. small bulldozers, backhoes, or trackhoes and trucks) on the property,
 - b Removal of asbestos-contaminated material from the property,
 - c Replacement of removed asbestos-containing material with a like-material (i.e., clean fill, crushed limestone) and regrading of the replaced material to the property's original grade,
 - d The replacement with locally-available vegetation of any sod, bushes, or trees whose removal was a necessary part of the removal action, and,
 - e The taking of other actions necessary to mitigate releases or threats of releases of hazardous substances, pollutants or contaminants from the property

I realize that these actions are undertaken pursuant to EPA's response responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), 42 U.S.C. § 9601 et seq. Under those authorities, EPA can only remediate and restore contaminated property, and it legally cannot improve a property beyond removing hazardous substances located on such a property

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. By signing this access agreement I am not waiving any rights in law or in equity I may have against any person or party in connection with the response action EPA will perform

8/26/97
DATE

(b) (6)
/ SIGNATURE

DRIVER PLEASE SIGN HERE

Printed on recycled paper

[Signature]

Jefferson Parish Landfill
7800 Highway 90 West
Bovard, LA 70074-0000

Page 01 of 01


TICKET NBR

0200051

ORIGINAL

HAULER NAME	TRUCK #	OPERATOR	TIME IN	TIME OUT	DATE
B & S EQUIPMENT CO., INC	11	MONA	9:30AM	9:30AM	10/08/07

CITIZENS SERVICE GROSS LB 40,140 00IN-1
NEW ORLEANS, LA 00000-0000 TARE LB 22,440 00OUT-0
NET LB 17,700 00
IT CORPORATION 0001002
10 YARDS
HAVE A GOOD DAY!!!
I, THE DRIVER CERTIFY THAT THE WASTE I
DELIVERED ORIGINATED IN JEFFERSON
PARISH ONLY.
ADJUSTED LB 17,700.00

SOURCES	OTHER INFORMATION
SPECIAL WASTE	 <p>COMMERCIAL WASTE 57778 TONS ADDITIONAL 0000 ASBESTOS CITY ORD 1 80/90 100 00</p>

MATERIAL CODE/DESCRIPTION	QUANTITY	MEASURE	RATE	AMOUNT
041 - SPECIAL WASTE - TONS	0.81	TONS	114.100	\$128.33
NO TAX CHARGED	1.77	1324		
TOTAL AMOUNT	7.08	1289		\$128.33

027166

07-1324-400

**WESTBANK ASBESTOS ABATEMENT
NEW ORLEANS, LOUISIANA****CONTRACT NO DACW45-94-D-0054 D O 0029****SUBJECT ATTACHMENT TO ADVF(S) FOR TOTAL CUBIC YARDS OF MATERIAL**TRUCK NO BES # 11

	ADVF NO	JOB NO	Y ³
1	98622 00 A	1324	2
2	98566 00 A	1289	8
3			
4			
5			
6			
7			
8			
9			
10			

TOTAL Y³ 10

IT OR QUALITY SIGNATURE

WASTE MANAGEMENT SIGNATURE

027167

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
101 Fox Lake
Baton Rouge, Louisiana 70804-2135

ADVT NO. 98622 00 **A**
FRI:LOW
FACILITY CODE
1340 84728 652

ASBESTOS DISPOSAL VERIFICATION FORM

1) PROJECT LOCATION & STREET ADDRESS - ZIP 1339 (b)(6) BARRERO - LA - 70072	3) ISSUE DATE 09/17/97
2) PROJECT PHONE ()	4) EXPIRATION DATE 12/17/97
5) CONTRACTOR'S NAME & MAILING ADDRESS - ZIP QUALITY ENVIRON. CONTRACTORS 113 OMDINE LANE SLIDELL LA 70450	7) PROJECT START DATE 09/17/97
6) CONTRACTOR'S PHONE (504) 646 0039	PROJECT COMPLETE DATE 10/22/97
8) OWNER'S NAME AND MAILING ADDRESS - ZIP JOHN MANVILLE PROJ WESTBANK MULTIPLE SITES LA - 70000	11) ESTIMATED ACM QUANTITY 0 TON 30 IT9/2 CU FT
9) OWNER PHONE (214) 660 2270	12) DESIGNATED DISPOSAL SITE AMER WASTE JEFF PAR
13) PRINTED/TYPED NAME WILLIAM F. BISHART, JR. OWNER/OPERATOR 3) WASTE TRANSPORTER RES EQUI Co. 4) DISPOSAL SITE AMER WASTE JEFF PAR LANDFILL	14) SIGNATURE <i>[Signature]</i> 16) QUANTITY SHIPPED 2 17) DATE PROJECT COMPLETED 10 8 97
18) PRINTED/TYPED NAME Joaquin Martinez TRANSPORTER 21) DATE RECEIVED 10-8-97	21) SIGNATURE <i>[Signature]</i> 23) DATE DELIVERED 10-8-97
19) PRINTED/TYPED NAME Joaquin Martinez LANDFILL 24) QUANTITY RECEIVED	25) SIGNATURE <i>[Signature]</i> 27) DATE BURIED
20) PRINTED/TYPED NAME	29) SIGNATURE
30) SPECIAL CONDITIONS OR COMMENTS: 027168	

SHIPPING CLASSIFICATION
Asbestos, Class 9, NA2712.111
KG = 1 lb (.454 Kg)